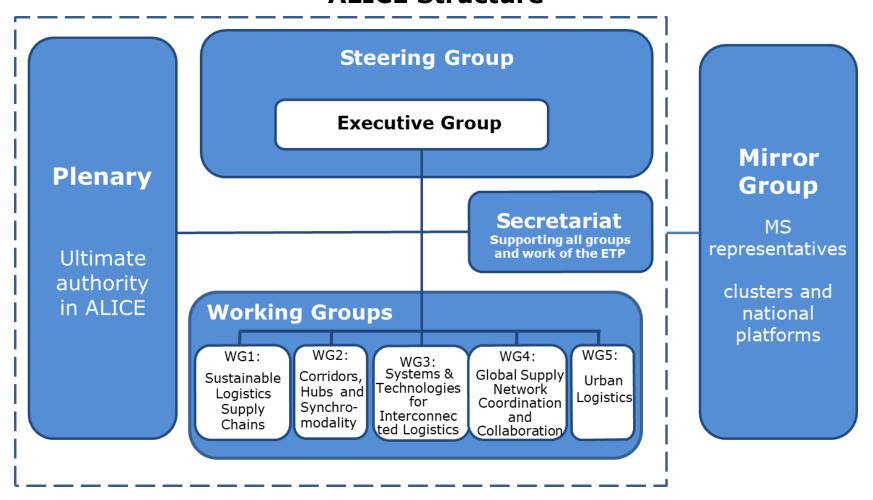


Who's Who in the European Technology Platform on Logistics ALICE ALICE Structure





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ALICE Executive Group



Sergio Barbarino
ALICE Vice Chair
P&G



Francois Regis Le Tourneau ALICE Chair L'ORÉAL



Nik Delmeire

ALICE Vice Chair European
Coordinator



Sophie Punte Sustainable Logistics Supply Chains

Executive Director



Research Fellow

Salvador Furió Corridors, Hubs and Synchromodality

Director of Innovation

& Port Cluster Development



Executive Director

Lars Deiterding Angelos Admitis Systems & Technologies for Interconnected logistics

Research Fellow



Alex Van Breedam Global Supply Networks Coordination and Collaboration



Charlotte Minge Urban Logistics





Groups Sustainable Development Director



Activities performed in the frame of SENSE "Accelerating the Path Towards the Physical Internet". The SENSE project has received funding from the European Union's Horizon 2020 research and innovation Programme under grant agreement. No. 769967

Research Directors





François-Régis le Tourneau

Corporate Supply Chain Standards & **Prospective Director**

L'ORÉAL

www.loreal.com

François-Régis Le Tourneau is of French and German nationality and has a strong track-record | For more than a century, we have devoted our energy and our competencies solely in executive positions in Controlling & Finance as well as Supply Chain Management.

During the last 27 years at L'Oréal, François-Régis has managed organizational and transformational projects on selective and consumer channels with impacts on large teams.

He is a team leader with a strong focus on identification and development of individuals skilled to collaborate. His role is to anticipate, innovate and obtain results in complex organizations. He is now in charge of setting and digitalizing the referential and standards for the company.

He runs subsidiary compliance assessment along the supply chain and benchmarks organizations' performance. François-Régis develops prospective watch of trends and innovation in Supply Chain on a global scale. He also defines training programs and vision for the Supply Chain community.

The management of Supply Chain transformation and its exposure to the outside world is one of his passions along with the external representation at leading professional organizations. Last but not least, he defines, deploys and animates the Corporate Social Responsibility Program for Supply Chain, embedded in the Sharing Beauty With All Corporate Program of L'Oréal.

François-Régis Le Tourneau is board member of ASLOG, the French Supply Chain & Logistics Association, as well as board member of BVL, the German Logistic Association and as such leads the change of the Supply Chain in France, Germany and Europe and contributes to its increased share of voice.

to one business: beauty. It is a business rich in meaning, as it enables all individuals to express their personalities, gain self-confidence and open up to others.

Beauty is a language. L'Oréal has set itself the mission of offering all women and men worldwide the best of cosmetics innovation in terms of quality, efficacy and safety. By meeting the infinite diversity of beauty needs and desires all over the world.

Beauty is universal. Since its creation by a researcher, the group has been pushing back the frontiers of knowledge. Its unique Research arm enables it to continually explore new territories and invent the products of the future, while drawing inspiration from beauty rituals the world over. Beauty is a science. Providing access to products that enhance well-being, mobilizing its innovative strength to preserve the beauty of the planet and supporting local communities. These are exacting challenges, which are a source of inspiration and creativity for L'Oréal. Beauty is a commitment. By drawing on the diversity of its teams, and the richness and the complementarity of its brand portfolio, L'Oréal has made the universalization of beauty its project for the years to come.

L'Oréal, offering beauty for all.





Sergio Barbarino Research Fellow Supply Network Innovation Center

P&G

www.pg.com

Sergio Barbarino is a Research Fellow of Procter & Gamble Research & Development organization and Chairman of ALICE, the EU Innovation Platform for Logistic aimed at realizing the Physical Internet. Born in Naples, Italy, Sergio has a master degree in Chemical Engineering from the University of Napoli Federico II and an MBA from the Solvay Business School in Brussels and is a Fellow Member of the Royal Society of Chemistry.

In 2007, Sergio created the first group of Logistic R&D within Procter & Gamble, called Supply Network Innovation Center, of which he has been the Scientific coordinator. He has been leading the logistic chapter in the informal Industrial Advisory Board of the European Green Car Initiative and EIRAC, the Intermodal Advisory Council, now folded into ALICE (see above) of which Sergio is today the Chairman and for which he has been leading the Collaboration and Coordination Workgroup since the inception.

Sergio has been the scientific leader of 2 EU FP7 projects: the CO3 consortium aiming at increasing shipper collaboration on Logistics in Europe and Modulushca, aimed at the development of new shareable and reusable logistic standard modules for the last mile delivery. Sergio has developed the manufacturing Processes of many well known P&G Brands (e.g. Mr. Clean, Antikal,) and has been the chief designer for P&G of Innovative Liquid Manufacturing systems for developing markets. Today he is a senior leader of the P&G Open innovation initiative in Europe, the organization in charge of collaborative research, academic network and innovation partnerships. He has been Visiting professor - among others- at the Ecole des Mines de Paris, Georgiatech, Purdue, the City University of London, Solvay Brussels School, ZLC Zaragoza, Senghor (Egypt).

Sergio is the proud co-owner of Onlygreatwines an Italian Wine Inport business in Belgium featuring as flagship outlet Winehouse Osteria, high ranking Wine restaurant in Bruxelles

Three billion times a day, P&G brands touch the lives of people around the world. The

company has one of the strongest portfolios of trusted, quality, leadership brands, including:

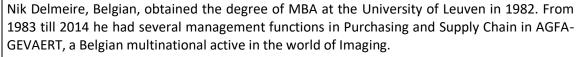
Pampers®, Tide®, Ariel®, Always®, Whisper®, Pantene®, Mach3®, Bounty®, Dawn®, Gain®, Charmin®, Downy®, Lenor®, Crest®, Oral-B®, Head & Shoulders®, Gillette®, and Braun®





Nik Delmeire

Coordinator



Through his role in AGFA's Supply Chain he got involved in the Belgian Shippers' Organisation called OTM. An organization he chairs from 2009 till 2015. He was Vice Chairman of ESC from 2011 till October 2014. In October 2014, he joined ESC as Secretary General until February 2019 when he took the position of coordinator of the European Inland Waterways Platform.



www.inlandwaterwaytransport.eu

As an extension of EBU and ESO, IWT aims at a stronger positioning of Inland Navigation in European and National Transport Policies by an intensified contribution to various governing bodies, working parties and standard setting committees. At the same time IWT will encourage innovation with respect to the fleet's technical progress leading to even more environmentally friendly vessels. Facilitating access to financial instruments of all kinds should bring leverage to this progress. Last but not least Inland Navigation should become more respected and better integrated in Europe's Transport System and should be at the forefront when it comes to preparing this system for 2030 and beyond. Making IWT more effective and efficient with the help of disruptive innovation and digitalisation in general will be key in this evolution





Sophie Punte Executive Director



www.smartfreightcentre.org

Sophie Punte is the Executive Director of the Smart Freight Centre that she founded in 2013 as a mission-driven organization to catalyze more efficient and environmentally sustainable freight and logistics at a global scale. She played a lead role in the establishment of the industry-backed Global Logistics Emissions Council (GLEC) to develop a standard method for emissions measurement, led by SFC.

Previously, as Executive Director of Clean Air Asia, Sophie was a pioneer in bringing green freight on the agenda of Asian governments and establishing the China Green Freight Initiative and Green Freight Asia. Sophie also worked at the United Nations, KPMG and an engineering firm on environmental management and corporate sustainability. She holds a Master of Science (Biology) and a Master of Environmental Management from the Netherlands.

Smart Freight Centre is a global non-profit organization dedicated to an efficient and zero-emissions freight sector. SFC works with the global logistics community to drive transparency and industry action – contributing to Paris Climate Agreement targets and Sustainable Development Goals.

Our role is to provide multinationals and their logistics partners with clear global standardized guidelines for emission reporting and reduction, advocate for their adoption together with partners, and recognize leaders.

We put this into practice through three programs:

- Global Logistics Emissions Council (GLEC): global industry guidelines for calculation, reporting and reduction
- Smart Truck Fleet Management: enabling implementation of road freight transport solutions
- Smart Freight Alliances in China and other growth markets: translating global corporate commitments to local action
- In addition, we recognize companies who report, reduce and collaborate for Smart Freight Leadership.





Salvador Furió

Valenciaport Foundation

Director of Innovation & Port Cluster Development

Salvador Furió holds a PhD in Industrial Engineering from the Polytechnic University of Valencia and a Master of Science in Port Management and Intermodal Transport from the University of Comillas (ICADE). After six years of experience as Project Director at LOGISTA, the main Spanish logistics operator, he joined the Valenciaport Foundation in 2004 as Director of Logistics and Intermodality. Since then, he has participated and directed numerous consulting, research and cooperation projects at national, European and international levels, always related to container logistics, maritime, railway and intermodal transport, trade facilitation, planning and design of logistics platforms or energy efficiency and environmental management. In recent months he has taken on a new responsibility in the entity as Director of Innovation and Development of the Port Cluster, coordinating the areas of digital transformation, sustainability, port logistics, port-city integration and market intelligence. In addition, he collaborates regularly giving classes in different master programs of the Universities of Valencia and Castellón, is director of the course of Single Window of Foreign Trade of the Inter-American Development Bank and participates in national and international congresses of transport and logistics





www.valenciaport.com/
www.fundacion.valenciaport.com/

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Valenciaport is thus a major gateway to Europe in Spain and plays also a significant role as a redistribution center in Western Mediterranean since some 53% of its containerized cargo is transshipment. Main regional and national industrial sectors benefiting of Valenciaport facilities and services includes car & equipment manufacturing, building materials, agricultural products, consumer goods, energy products, iron and steel products, and chemical products. Valenciaport is the main gateway in Spain for trade with China (Asia), the USA (America) and Algeria (Africa), among many other countries. To cope with current challenges Valenciaport strategy concentrates on market orientation, service efficiency, intermodal and logistic integration, and economic, environmental and social sustainability, supported all those aspects by a timing incorporation of new technologies. Valenciaport Foundation (VF) is the knowledge and innovation centre for the leading port cluster in the Mediterranean: Valenciaport. It is an initiative of the Port Authority of Valencia that brings together key companies in the port – maritime transport – logistics sector, as well as universities and institutions linked to the port community of Valenciaport. Since its creation, VF has developed 242 projects in more than sixty countries, mainly in the Mediterranean, the rest of Europe, Asia and Latin America.





Dipl.-Ing. Lars Deiterding

Executive Director HaCon Governing Board Member Shift2Rail Chairman UNIFE Freight Committee





Dr. Angelos Amditis

Research Director



https://i-sense.iccs.gr

Lars Deiterding is working for HaCon for 16 years, since 2007 he is HaCon head of the Freight Transport and Logistics department and working on projects related to railway and intermodal transport and innovations in multimodal freight transport. Since 2012 he is logistics. also Executive Director at HaCon and is additionally leading the international research activities of the various departments. In the role of project coordinator, manager and senior consultant he is responsible for several consultancy projects for clients such as combined transport operators, railway operators, infrastructure managers, the national Ministry of Transport and DG TREN of the European Commission. He has more than 20 years of experience in research and expert analysis activities in all areas of the international transport industry focusing on the following fields: Planning and design of railway systems, infrastructure assessment and timetable analysis, expert analyses for rail operations with several different analysing tools, determination of the efficiency of railway systems, consulting in the field of integrated transport chains and research and development of combined transport.

provides cutting-edge software solutions for public transportation, mobility

Our three business units, HAFAS, TPS and Consulting, provide more than 370 highly qualified specialists and more than 35 years of experience for your success.

ticketing and fleet management; aspects Transportation Systems experience.

HaCon's TPS solutions for train planning and capacity management enable network providers and operators to make the most of their infrastructure.

Angelos Amditis (PhD, MBA) is Research Director in The Institute of Communication and the Institute of Communication and Computer Systems (ICCS), and member of its Board of Directors. Since 2002, he is the founder and the Head of the I-SENSE Research Group of ICCS. Angelos' innovation-driven from research to market mind-set along with its vast experience in coordinating complex Innovation Technology oriented projects have led him to being elected unanimously the From trip planning to mobile Chairman of the Board of Directors in ERTICO-ITS Europe, to being one of the founding members of our HAFAS product suite covers all EuroVR Association serving as President from 2010 Intelligent | till 2016 and currently as Vice President and member and of the Executive board, to being one of the founding the School of Electrical and Computer creates the ultimate end user members of ITS Hellas serving as a President till 2016 and currently serving as Vice President. Moreover, being a leader in the developments of the Transport domain, he has been recently appointed as the National Representative of Greece at EU on Cooperative Connected and Automated Transport and Mobility (C-ITS and CCAM) and is also serving as Deputy Chairman of the Athens Urban Transport Organisation (OASA). Since May 2019 he is the Chairman of the Steering Committee of the Hellenic Port Community System (HPCS) of the Piraeus Container Terminal S.A. (PCT).

Computer Systems (ICCS) is a non-profit academic research body established in 1989 by the Greek Ministry of Education to carry out research and development activities in the areas of telecommunications, sensors and sensor networks, electromagnetic sensors, satellite and wireless communications. telematics and multimedia applications, transport applications, control systems, biomedical engineering and electric power (www.iccs.gr). It is closely associated with Engineering of the National Technical University of Athens (NTUA) (est. 1837), which is the oldest and most prestigious academic institute in Greece.







Alex Van Breedam

CEO



www.trivizor.com

With the support of: Bart Vannieuwenhuyse, Partner acting as deputy when needed

Alex Van Breedam is a widely recognized supply chain expert and professional, who has been awarded the title of European Logistics and Supply Chain Professional of the Year 2014 by European Logistics Association.

His outstanding practitioner's experience is complemented by his strong professional network and academic background. This is illustrated by the headlines of his bio. A complete list can be found on www.vanbreedam.biz.

- **≡** Co-founder and CEO of TRI-VIZOR
- **■** Inventor and implementer of the Orchestration concept in logistics
- Inventor and implementer of the first neutral Multi-Supplier Multi-Retailer Platform for retail distribution
- Project leader for the development and implementation of the first Collaborative Control Tower
- **≡** Expert supply chain strategy and distribution structures
- Developed and rolled out the Extended Gateway® concept for efficient, effective and sustainable logistics.
- **■** Former Partner and Supply Chain Practice leader at KPMG Consulting
- **≡** Former founder and CEO of the Flanders Institute for Logistics
- Former member of the SCOR® core team of the Supply Chain Council (USA)
- = Academic Director of the Open Executive Programs for Supply chain. Founder and lecturer of the International Master of Global Supply Chain Management Program at the Antwerp Management School, faculty head of module "Distribution and Outsourcing logistics"
- **■** Lecturer at the Centre of Industrial Management of the Catholic University of Leuven
- Numerous executive classes for high level supply chain professionals.
- More than 500 keynotes, lecturers, chairs and debates

≡More than 450 interviews and appearances in press and media

As the world's first impartial orchestrator for transport and logistics, TRI-VIZOR proactively prepares, designs and operates horizontal partnerships and collaborative communities among shippers by bundling and synchronizing logistic activities across multiple supply networks. In its role as neutral orchestrator, TRI-VIZOR prepares, involves and supports companies in the processes of creation (as 'architect') and managing (as 'trustee') horizontal collaboration partnerships and platforms.





Charlotte MIGNEGroup sustainable development director



www.fmlogistic.com

Charlotte started her career in Sustainable Development within the Accor Group between 2004 and 2006. She then joined the consulting firm Cappemini Consulting where she carried out several organizational and strategic missions for major transport and energy companies.

In 2010, she joined the Edenred Group (formerly Accor Services), a global leader in prepaid service vouchers, as Corporate Social Responsibility Director and then, as from 2014, Corporate Social Responsibility and HR Director. During this period, she was in charge of the FOOD programme (Fighting Obesity through Offer and Demand), European consortium composed of private public partners, co-financed by the European Union.

Since 2017, she was appointed Group Sustainable Development Director at FM Logistic. Her mission is to define and animate ambitions, priorities and objectives regarding sustainability, answering the needs of different stakeholders. 3 main stakes are included in FM Logistic sustainable roadmap: people's working conditions, safety and personal development; environmental impacts of FM Logistic activities on the whole value chain and the development of sustainable offers towards our clients, including urban logistics.

Founded in 1967, FM Logistic is a major global player in supply chain with expertise spanning warehousing, transport and co-packing. The independent, family-owned group is a leader in the FMCG, retail, perfume & beauty, manufacturing and health sectors.

With operations in 14 countries across 5 regions (Western Europe, Central Europe, Eastern Europe, Asia and Latin America), FM Logistic generates a turnover of more than €1 billion, 63% of which come from outside France. A socially responsible Group, FM Logistic uses innovative methods to manage its 26,200-strong workforce.

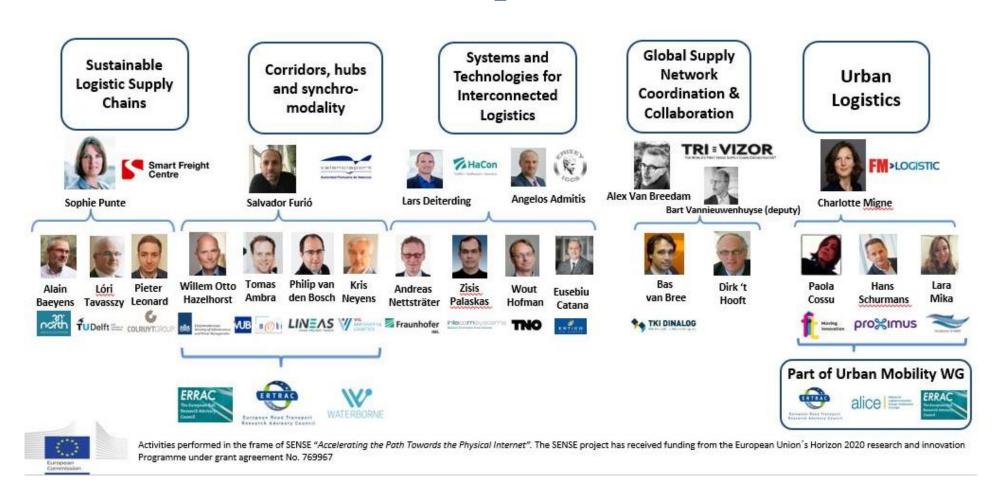
FM Logistic pioneers tomorrow's supply chain solutions. It is behind concepts such as pooling (joint management of transport and logistics resources) and collaborative routing centres (multi-customer, multi-supplier pooled flows). The Group also works with manufacturers to devise ground-breaking solutions that will shape the warehouse of the future—such as AGVs, drones, robots and big data—and supports incubator-hosted startups harnessing sharing economy concepts for warehousing and transport applications.

FM Logistic keeps its finger on the pulse as consumer habits change. It has developed Citylogin, a cost-effective last-mile logistics solution that is currently in use in cities such as Rome, Paris, Madrid and Moscow.

To mark its 50th anniversary, FM Logistic launched the FM Foundation to support and codevelop social innovation projects that help children and unemployed people living close to its current and future premises



ALICE Thematic Groups Chairs & Vicechairs







Sophie Punte

Executive Director



www.smartfreightcentre.org

Sophie Punte is the Executive Director of the Smart Freight Centre that she founded in 2013 Smart Freight Centre (SFC) is a global non-profit organization leading the as a mission-driven organization to catalyze more efficient and environmentally sustainable freight and logistics at a global scale. She played a lead role in the establishment of the industry-backed Global Logistics Emissions Council (GLEC) to develop a standard method for emissions measurement, led by SFC.

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way to a more efficient and environmentally sustainable global freight sector. SFC works with key initiatives and stakeholders to empower companies that want to be leaders and calculate and reduce emissions and recognizes them for their achievements.

We do this in three ways:

- Drive and recognize business leadership and collaboration between the private sector, government and civil society
- Standardize and implement methods to measure and manage emissions performance across the global multi-modal supply chain through the Global Logistics Emissions Council
- Incentivize sector-wide adoption of proven and cost-effective technologies and solutions, starting with road freight through SFC's Smart Trucks Platform.





Alain Baeyens Founder/ Sr Consultant



https://www.linkedin.com/company /18236060

Alain is a chemical engineer with a postgraduate management degree. He has more than 25 years of Supply Chain practice and has a a large international, multicultural experience.

He worked as planning manager, Supply Chain operations manager, project manager, Global logistics services procurement manager and compliance officer.

He spend most of his career with Solvay, an international chemical group and was a member the Supply Chain Solutions team of ELEMICA, a transactional internet-hub developed by 22 of the leading chemical companies.

In 2017 he founded 30° North, Supply chain advice worldwide.

Alain is a director of ELUPEG (European Logistics Users, Providers and Enablers Group), board member of OTM, the Belgian shippers association and president of KAAGent Atletiek the oldest athletics club in Belgium.

30° North, Supply Chain Advice World Wide.

In touch with the latest developments, with more than 25 years of experience, we help you to overcome your Supply Chain Challenges. We provide Supply Chain Maturity assessments, TCO analysis, and Gap analysis. We define and support Supply Chain optimization, logistics, purchasing and outsourcing projects. We believe that people are the keystone in the Supply Chain and therefore put great emphasis on change management.





Lóránt A. (Lóri) Tavasszy Professor, Freight & Logistics



www.tudelft.nl

Prof. Tavasszy is Full Professor at the Delft University of Technology. He obtained his PhD at the TU Delft in 1996 and has been with TNO between 1996 and 2016. combined with part time Professor positions at the Radboud University Nijmegen (2004-2009) and TU Delft (2009-2016). His research involves freight and logistics models, long term freight forecasts, innovative transport systems (city logistics, underground transport, multimodal transport) and cost-benefit analysis of major transport projects and policies. He leads national and international programs, publishes frequently and holds regular lectures in the Netherlands and abroad. He actively participates in committees of the Dutch Shippers Council EVOFENEDEX, the Association for European Transport AET, ERTRAC (European Road Transport Research Advisory Council), TRB (Transportation Research Board) and WCTRS (World Conference for Transport Research Society, Chair of Scientific Committee 201-2019) and is a founding member of the new global Volvo Center of Excellence on Sustainable Urban Freight Systems. Prof. Tavasszy is also a member of the ERTRAC Working Group on Long Distance Freight Transport and member of the Scientific Committee of the Centre for Sustainable Road Freight.

The TU Delft was founded in 1842 and now houses 2500 scientific staff including over 17.000 students in all areas of Engineering. It has Faculties in all disciplines underlying the field of Logistics, is a key participant in the Dutch research school TRAIL, the national network for Transport, Infrastructure and Logistics and the Dinalog research programs.





Pieter Leonard

Domain lead supply chain food



www.colruytgroup.com

Since 2009 I'm working within logistics. Started off as Project manager within the In a time span of over half a century Colruyt Group has grown from a family e-commerce warehouse of collishop(Collishop) I gained a strong understanding of company into a family of companies with almost 30.000 employees. For a long the operational logistics. In 2011 transferred towards the Supply chain direction of time, we were known mainly for the Colruyt discount store, but in recent decades colruyt and became a strategic Project manager working on different strategic we have greatly diversified our activities. DATS 24, OKay, Bio-Planet, Dreambaby, themes: evolving from departmental towards process minded organization, Spar, Eoly, Cru ... After an often modest start, these brands have now grown into implementing risk management procedures, increasing resicilance of the supply fully-fledged companies with their own identity. No matter how different, with chain,... After managing a big change project in our supply chain (implementation every new initiative we want to provide meaningful added value. In line with the of 2 new warehouses) I Briefly left Colruyt (1 year) to work as a project manager in changing spirit of the times and the needs of consumers, at all stages of their lives. Rail freight transport (LINEAS)

Since 2018 I've re-joined the Colruyt group and work as a domain lead supply chain food with a string focus on transport. Currently I'm participating in 2 European projects under the EIT umbruella

I am interested in participating strongly with the Alice partnership because I believe that the best way to have a changing impact on the field of logistics is through a strong collaboration between like-minded organizations and individuals.

All Colruyt Group businesses share a common identity and culture. This is summed up in our mission and inspired by our nine historic values: respect, togetherness, simplicity, readiness to serve, faith, hope, space, courage and strength. We aim for sustainable economic growth along with a strong commitment to human and social development. In the long term too.

For more than half a century, sustainability has run through all of our activities as a common thread. Our ambitions are far-reaching. We want to be a reference point for sustainable entrepreneurship in Belgium. We put many people and resources into this. We are proud of what we have achieved over the years, while realising that sustainable entrepreneurship never ends. So, day after day, we do our best to make a meaningful difference together. Step by step.





Salvador Furió

Valenciaport Foundation

Director of Innovation & Port Cluster Development





www.valenciaport.com/

www.fundacion.valenciaport.com/

Salvador Furió holds a PhD in Industrial Engineering from the Polytechnic University of Valencia and a Master of Science in Port Management and Intermodal Transport from the University of Comillas (ICADE). After six years of experience as Project Director at LOGISTA, the main Spanish logistics operator, he joined the Valenciaport Foundation in 2004 as Director of Logistics and Intermodality. Since then, he has participated and directed numerous consulting, research and cooperation projects at national, European and international levels, always related to container logistics, maritime, railway and intermodal transport, trade facilitation, planning and design of logistics platforms or energy efficiency and environmental management. In recent months he has taken on a new responsibility in the entity as Director of Innovation and Development of the Port Cluster, coordinating the areas of digital transformation, sustainability, port logistics, port-city integration and market intelligence. In addition, he collaborates regularly giving classes in different master programs of the Universities of Valencia and Castellón, is director of the course of Single Window of Foreign Trade of the Inter-American Development Bank and participates in national and international congresses of transport and logistics

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Willem Otto Hazelhorst M.Sc. EMLog

Sr. advisor Traffic and Transport

Dept. Synchromodal Transport and

Navigation



www.rijkswaterstaat.nl

Willem Otto Hazelhorst

Senior advisor Traffic and Transport, Supply Chain Management

I am employed at Rijkswaterstaat (RWS) since 2002, as a sr. consultant Traffic and Transport at the department of Synchromodal Transport and Navigation.

Apart from an EMLog degree in Supply Chain Management ("Logistics MBA"), I have a M.Sc. in Geology.

I have been working in Supply Chain management for more than 30 years, often with focus on stimulation of modal shift, in public and private settings.

See Linked In for more details on my career and business philosophies.

In RWS I have been working on infra-related subjects on both passenger transport / public transport as well as Physical Distribution / freight transport (all modalities, including pipelines).

Currently I am involved in several projects of Rijkswaterstaat, with topics like freight data modelling, multimodal corridor management.

The issue of climate adaptation (and mitigation) becomes gradually more integrated in all of these aspects.

I am involved in ALICE from the start of our membership, approx. 3 years ago.

Rijkswaterstaat (RWS) is the executive organisation of the Ministry of Infrastructure and Water Management in The Netherlands. RWS manages and develops the national roads, main water way network and main water systems and aims for a sustainable living environment.

The department of Synchromodal Transport and Navigation facilitates (in close cooperation with all relevant public and private stakeholders) the ideal match of the availability and use of the infrastructure of (mainly) road / barge / maritime transport in the Netherlands/ (Europe), to meet the requirements of the parties in the logistics supply chain on fast, efficient, reliable, safe and sustainable transport of freight.

It makes logistics knowledge applicable for the RWS-organisation. It works in close cooperation with the Dutch rail provider ProRail as well as other infra providers.





Dr. Tomas Ambra

Senior researcher and Team Leader



https://mobi.research.vub.be

visiting Professor at Hasselt University. His skills are linked to acquiring, managing, analyzing and mapping spatial data as well as simulating real-time dynamics of freight transport processes in geo-referenced environments. He obtained his PhD in Business Economics for his research entitled "A Decision Support System for Synchromodal Transport and the Physical Internet". He has information systems, agent-based modelling and discrete event simulations. Tomas received the 1st prize for cross-modality at TRAVISSIONS 2018 and has acquired grants such as the individual SB-FWO doctoral fellowship and the grant for Strategic Basic Research (cSBO).

He currently coordinates the cSBO DISpATch project (Digital TwIn for SynchromodAl Transport -> http://dispatch-project.be). Besides ETP-ALICE, he is involved in the scientific committee of the International Physical Internet Conference and acts as an editorial board member of Frontiers in Future Transportation and the World Review of Intermodal Transportation Research journals.

He has published work related to synchromodal long distance freight processes as well as urban logistics from the Physical Internet perspective. Furhermore, He has written the first review that addresses the combination of the Physical Internet and Synchromodal transport.

Tomas Ambra is a Senior Researcher and Team Leader at VUB-MOBI, and a The Mobility, Logistics and Automotive Technology Research Group (MOBI) is located at the Vrije Universiteit Brussel (VUB) and is a leader in electric & hybrid vehicle technologies and in socio-economic evaluations for urban mobility & sustainable logistics. It studies and develops the transition towards a more sustainable urban mobility and logistics system. It employs a multidisciplinary team who addresses the challenges the transport value chain faces by developed the SYnchromodal Model for Belgian Inland Transport (SYMBIT) integrating engineering, ICT, economic, social and environmental sciences and which is a computational model that combines features of geographic policy issues. MOBI's expertise is structured around 4 main pillars: urban mobility, sustainable logistics, electric & hybrid vehicle technologies and energy storage systems for stationary & mobile applications, for which it owns state-ofthe-art infrastructures & models. The strength of MOBI resides in proposing a unique combination of socio-economical, environmental & technical competencies, together with tools specifically developed for the sustainable transport sector.

> MOBI has a team expert in big data mining and analytics and in artificial intelligence which is crucial to support the development of ICT-based solutions, to better understand the needs of the market and to create products and services that make sense to the end users. Furthermore, a large database with real-life measurements has been created over the years by MOBI for technical, economic and environmental assessments, and is kept up to date with the information obtained during projects.





Philip Van den bosch

Thought Leader & Program Manager at Lineas Senior Policy Advisor at UIC

With side steps into finance, commercial and economic & innovation policy, Supply Chain has been the central theme in a career of over 25 years. I hold an **econometrics** degree obtained at the Catholic university of Louvain complemented with master degrees in supply chain management (**CSCP**) and purchasing (**ADIPS**). In 2008, I was the proud winner of the **Belgian Supply Chain Award** – price of the audience with a project on reducing working capital by creating transparency in the Supply Chain.

I combine a wide **industry experience** as employee (Novartis, Frito Lay, Sarens, Lineas) with 12 years of **consultant and partner** at a consulting firm. Transport, Working Capital and purchasing projects have been my core focus. The chemical industry (e.g. SABIC), FMCG (Tropicana, Danone...) and governments have been my preferred fields of activity.

For the last 3 years I have been working in the rail freight sector (**Lineas** and UIC) as liaison between the organisation and the different policy levels in Flanders, Belgium and Europe. In this function I'm the co-author of the RailFreight vision 1.0 and 2.0 for the RailFreightForward coalition. As senior policy advisor for the **International Union of Railways in Paris** I'm considered as the right hand of the freight director where I assist her on different strategic European and International policy issues.

Finally, as **Thought leader and program manager** I oversee and drive a number of business innovation programs. Recently Lineas presented its result of the European LessThanWagonLoad program where we stretch the beacon in rail transport to efficient pallet load handling.

My contribution lays in a number of aspects:

- I have a **broad perspective** of Supply Chain Management from experience within different industries customers and logistics operators.
- I have a nice network (at policy maker, industry and academic research) since Public affairs activities are at the core of my tasks within Lineas and UIC.
- My knowledge goes **beyond theoretical concept** since I have led small and large teams for 10 years in 3 different companies.
- In a number of projects, I broad different audiences together (as advisor for the Flemish Minister of Economy, as program manager in LessThanWagonLoad, as writer of the 30 by 2030 rail freight vision paper).
- And I possess a fluent writing style. I have been acting as a ghost writer on many occasions and was successful in applying for public funding or applying for arants.

Rail is a mode of transport with a lot of history. Furthermore, it will be able to contribute to the realisation of a carbon free Europe as it is by far the most environmentally friendly mode of transport. With 9 times less CO² and 6 times less Nox emissions, 6 times less energy consumption and 85 times less casualties due to accidents it outperforms all other modes of transport by far.

Nevertheless, rail has a competitiveness issue since currently it is only competitive as of longer distances. Becoming more cost competitive, also on shorter distance, will be the main challenge for the rail sector within the next 10 years. Creating a level playing field by correct internalisation of external costs is one way. Even more important will be innovation to increase agility and flexibility and to reduce costs of transhipment and handling. Me as responsible for business innovation and lineas more in general have made these innovations as part of their strategic goals. This is why Lineas participates in a number of strategic innovation programs like DisPatch (VUB and others) or develops alternative loading solutions to make small load sizes more attractive for rail. I have played and I'm still playing a core player role in functions as program manager or as member of advisory boards.

In the DisPatch program I can count upon a reference of Prof. Dr. Tomas Ambra of the VUB. In the past I have also been in close contact with Sergio Barbarino and Prof Dr. Robert Boute from the KU Leuven.



www.lineas.net



www.UIC.org

Lineas is the largest private rail freight operator in Europe offering premium rail products and total door-to-door logistics solutions. Its mission is to offer such superior rail products and services that customers shift the transport of their goods from road to rail. This allows them to improve their supply chain while decreasing their impact on mobility, climate and air pollution.

UIC, the worldwide professional association representing the railway sector and promoting rail transport

UIC leads an innovative and dynamic sector, helping Members find continuing success and opportunities.

Members are invited to take a proactive role in the UIC working groups and assemblies where the railways' position on regional/worldwide issues is shaped. Active participation in the working groups is a unique opportunity to voice opinions and benefit from the weight of the railway sector at a coordinated worldwide level.

UIC is the association for technical cooperation amongst railways and coordinates the sector's position as it negotiates its evolving relationship with the supply industry and research and develops needs in order to draw full advantage of potential interest to railway companies.





Kris Neyens Internationalization



http://vil.be/en/

Supply chain expert with a long track record in change and innovation projects both in VIL aims to enhance the competitiveness of Flemish companies in the private and public-private collaboration projects. Program Manager at VIL where focus lies on concept design, engineering, project management and dissemination of collective research projects. The focus from 2018 onwards lies in the internationalization of VIL's activities by actively engaging in international opportunities for collaboration.

Fields of expertise are mainly port logistics including all transport modes as well as air cargo. Other domains of interest and expertise are urban logistics as well as transcontinental land transport.

Recent and relevant publication 2017:

Co-authors Prof. Dr. Theo Notteboom – Kris Neyens – ING Study "The future of port logistics: meeting the challenges of supply chain integration":

https://www.ing.be/Assets/Documents/Marketing/ING-the-future-of-port-logistics.pdf

More professional bio information on: https://www.linkedin.com/in/kris-neyens-9b31909/

logistics sector by implementing sustainable and innovative concepts and technologies. The ambition is to enable Flanders to retain and strengthen its position as a top region for logistics in Europe.

VIL focuses on 4 domains; Digitalization – Sustainability - Flanders gateways – Last mile and urban logistics

Many shippers and logistics service providers, as well as other companies and organizations are convinced of the advantages of a VIL membership. The VIL-community currently counts more than 500 members.





Dipl.-Ing. Lars Deiterding

Executive Director HaCon Governing Board Member Shift2Rail Chairman UNIFE Freight Committee





Dr. Angelos Amditis Research Director



https://i-sense.iccs.gr

Lars Deiterding is working for HaCon for 16 years, since 2007 he is HaCon head of the Freight Transport and Logistics department and working on projects related to railway and intermodal transport and innovations in multimodal freight transport. Since 2012 he is logistics. also Executive Director at HaCon and is additionally leading the international research activities of the various departments. In the role of project coordinator, manager and senior consultant he is responsible for several consultancy projects for clients such as combined transport operators, railway operators, infrastructure managers, the national Ministry of Transport and DG TREN of the European Commission. He has more than 20 years of experience in research and expert analysis activities in all areas of the international transport industry focusing on the following fields: Planning and design of railway systems, infrastructure assessment and timetable analysis, expert analyses for rail operations with several different analysing tools, determination of the efficiency of railway systems, consulting in the field of integrated transport chains and research and development of combined transport.

provides cutting-edge software solutions for public transportation, mobility

Our three business units, HAFAS, TPS and Consulting, provide more than 370 highly qualified specialists and more than 35 years of experience for your success.

ticketing and fleet management; aspects Transportation Systems experience.

HaCon's TPS solutions for train planning and capacity management enable network providers and operators to make the most of their infrastructure.

Angelos Amditis (PhD, MBA) is Research Director in The Institute of Communication and the Institute of Communication and Computer Systems (ICCS), and member of its Board of Directors. Since 2002, he is the founder and the Head of the I-SENSE Research Group of ICCS. Angelos' innovation-driven from research to market mind-set along with its vast experience in coordinating complex Innovation Technology oriented projects have led him to being elected unanimously the From trip planning to mobile Chairman of the Board of Directors in ERTICO-ITS Europe, to being one of the founding members of our HAFAS product suite covers all EuroVR Association serving as President from 2010 Intelligent | till 2016 and currently as Vice President and member and of the Executive board, to being one of the founding creates the ultimate end user members of ITS Hellas serving as a President till 2016 and currently serving as Vice President. Moreover, being a leader in the developments of the Transport domain, he has been recently appointed as the National Representative of Greece at EU on Cooperative Connected and Automated Transport and Mobility (C-ITS and CCAM) and is also serving as Deputy Chairman of the Athens Urban Transport Organisation (OASA). Since May 2019 he is the Chairman of the Steering Committee of the Hellenic Port Community System (HPCS) of the Piraeus Container Terminal S.A. (PCT).

Computer Systems (ICCS) is a non-profit academic research body established in 1989 by the Greek Ministry of Education to carry out research and development activities in the areas of telecommunications, sensors and sensor networks, electromagnetic sensors, satellite and wireless communications. telematics and multimedia applications, transport applications, control systems, biomedical engineering and electric power (www.iccs.gr). It is closely associated with the School of Electrical and Computer Engineering of the National Technical University of Athens (NTUA) (est. 1837), which is the oldest and most prestigious academic institute in Greece.





Andreas Nettsträter Strategic initiatives and European networks



www.iml.fraunhofer.de/en/

Andreas studied Computer Science with minor Mechanical Engineering at the University of Dortmund. He is responsible for strategic initiatives and European cooperation at the Fraunhofer Institute for Material Flow and Logistics in Dortmund. His focus is on innovative ICT solutions for logistics and manufacturing, like autonomous systems, the Internet of Things and artificial intelligence.

The Fraunhofer Institute for Material Flow and Logistics IML is the world-wide recognized and first-rate address for a holistic, interdisciplinary networked logistics and supply chain management. The various departments of Fraunhofer IML cover all competences for the fulfilment of the wide-ranging and comprehensive task for this study. In these innovative fields, Fraunhofer IML has done fundamental and outstanding work in numerous initiatives, research projects and industry projects. This includes the »Internet of Things«, which is essentially developed by Fraunhofer IML for logistics and implemented into successful projects in accordance to the guideline »Efficiency enhancement through autonomization«, and »Industrie 4.0«.





Zisis Palaskas

Business Intelligence Head, Managing Brussels Office

inlecom

www.inlecom.com

director in Business Intelligence and Data Analytics. He specialises in the area of Transportation and Logistics, in integration technologies, information exchanges, data modelling, information architectures, agile methods. International Consulting Companies:

As e-business manager in Deloitte & Touche Consulting developed the service line of Information Technology Services, focusing on E-Business B2B services, also managing client engagements for IT strategy and EURO. As manager in KPMG Management Consulting in Business and IT consulting Services, he managed IT Strategy, MIS, Financial Business Modelling, and Euro transformation projects for Greek Public Sector, Banks and the Hellenic Post. Greek technology SMEs:

In the past he assumed various management positions in Greek IT SMEs, including software services for betting systems (ATC), business intelligence solutions Financial and Operations Improvement (Cinsight), business development for a Model Driven Agile Development Platform (CLMS). IT Manager (Kintec) in hitech solutions for security, member of the product development team of the Intelligent Shelter solution for antennas sites of mobile operators, and customer projects delivery. He was Technology Director in 01PLIROFORIKI, a large IT SME, leading the R&D, Software Development, and Consultancy activities. Public Sector Advisory Positions: He was Information Technology Consultant to the President of the Hellenic Telecommunications and Post Commission, EETT (2007-2009). He was advisor to the General Secretary of Information Technology in the Min. of Economics & Finance, GSIS (2002-2004). Recent assignments related to the theme: With Inlecom he has assumed leading research role in reference EU research projects in the supply chain and transport domain, including crossborder trade:

SELIS, PROFILE, CORE, ICARGO, EUROSKY, SAFEPOST, ICONET, TRACK & KNOW, CHARIOT ST4W.

He is a member of UN/CEFACT, project leader of the Buy-Ship-Pay Reference data model (BSP-RDM) project, approved and published on the 13th of August 2019 (http://www.unece.org/uncefact/mainstandards.html)

Zisis Palaskas has joined Inlecom in 10/2013, leading Research and Development projects, as INLECOM is a European SME with offices and consultants in Belgium, Greece, UK, Ireland, Spain, and Italy. Originally established in 1996, with the seminal charter of promoting innovative Information Learning and Communication Solutions, INLECOM has since expanded upon these foundational competencies over the last 20 years. INLECOM is now an established leader in Digital Ecosystem Platforms & Technologies. INLECOM Group (INLE) is the Brussels-based Research and Innovation Centre of INLE dedicated to advanced solutions. With an international team of experts in the areas of Mobility, Business Consulting, Software Engineering Solutions and Business Analytics, INLE provides strategic knowledge-centric solutions to help private and public organizations use their unique capabilities to create or strengthen their competitive advantage. Core competencies include:

- Management Consulting: Business Processes Improvement and Transformation, Organisation Excellence for Supply Chain, Risks Management, Governance, Compliance, New Business Models in Supply Chain, Innovation Management & Patent Filings.
- Analytics and Integration: Business Analysis, Business Modelling, Key Performance Indicators and Analytics, B2B and B2G integration, Information Exchanges, Message Exchanges Standards, Port Community Systems, Single Windows.
- Systems and Information Architectures: Public/Private/Hybrid Cloud Solution Architectures for Big Data and Internet of Things, including innovative business intelligence, big data analytics, data mining and blockchain technologies. Moreover, INLECOM is member of:
- •the Big Data Value Association (BDVA) (http://www.bdva.eu/)
- •the Alliance for Internet of Things Innovation (AIOTI) (https://aioti.eu/) INLE is dedicated to research and innovation in the mobility, transport, cloud, and big data sectors covering policy, strategy, operational processes, and ICT. INLE has established a unique holistic view of the ICT domain through an extensive research programme including a library of process models, domain entities, ontologies and client-facing solutions. In addition, INLE has developed and applied blockchain expertise through projects and initiatives using this technology, while enhancing its capabilities in the area of data protection and privacy with an emphasis on GDPR compliance. Currently, INLE is the coordinator of four high profile H2020 projects, in the areas of IoT, Security, Big Data and Cloud technologies.





Wout Hofman Senior Scientist



https://www.tno.nl/en/

Wout Hofman (1959) is a senior scientist in Data Science, holds a PhD in information technology on the development of a conceptual model for a software system to support customer driven business process orchestration in transport and logistics (logistics control tower, 1994). He has a broad experience in interoperability between organization and systems, starting in 1985 in the port of Rotterdam. Amongst others Wout has worked for the EC (DG Taxud – interoperability design of the Transit system and DG JAI – Architecture of Schengen II) as an IT architect and has written the initial specification of the Rotterdam port system. He has a broad experience in customs and international trade. Recently, he has been responsible for the IT development in EU FP7 SEC Cassandra, - CORE, and the H2020 Smart-Rail project. Furthermore, Wout performed a Policy Impact Assessment study for interoperability in eFreight, he supports the Digital Transport and Logistics Forum of EU DG Move by providing a first draft of system-ofsystems for data sharing in supply and logistics (including governance aspects), and he is the architect of the Digital Inland Waterways Architecture developed on behalf of EC DG Move. Wout also supports the Dutch Ministry of Infrastructure and Water in realizing their Digital Transport Strategy, both in the Netherlands and in Europe in close collaboration with other Member States in the CEF funded FEDeRATED Project as CIO. Wout is also IT coordinator of the H2020 PROFILE Project for applying data analytics in customs risk análisis and is leading scientist of several Blockchain projects in supply and logistics. Wout is author of over 110 scientific publication and author of three books on interoperability and chain management in supply and logistics

TNO is one of the major contract research organizations in Europe. With a staff of approximately 3500 and an annual turnover of 580 million Euros, TNO is carrying out research in order to achieve impact on the following seven themes: Healthy Living, Industrial Innovation, Urbanization, Energy, and Defense, Safety and Security. TNO functions as an intermediary between basic research organizations and industry. By translating scientific knowledge into practical applications, TNO contributes to the innovation capacity of businesses and government. TNO is involved in many international projects (about 30% of the market turnover), including EU-funded collaborations. TNO functions as an intermediary between basic research organisations, government and industry. By translating scientific knowledge into practical applications, TNO contributes to the innovation capacity of businesses and supports the policy and regulatory developments in government. TNO is involved in many international projects (about 30% of the market turnover), including EU-funded collaborations (Technology Platforms, Horizon 2020, KICs). TNO is active in the Big Data Value Association (BDVA) where it is leading a Taskforce and a Study Group, and Several standardisation initiatives in ISO and CEN, and is also the founder of the national platform on Linked Open Data. TNO has performed project management and scientific coordination of various EU funded projects in both logistics and customs. Currently, TNO is coordinating IT in the H2020 PROFILE project, focusing on risk assessment with data analytics from a customs perspective. TNO is assessing the required functionality of a data preparation platform, integrating with a deep learning algorithm(s) that TNO will tailor to detect specific risks from the customs risk taxonomy. A semantic layer is constructed to decouple data preparation of various logistics data sets from data analytics. Within Unit ICT, TNO performs applied research in monitoring and control systems, cybersecurity, networking, and data science. TNO is a member of EARTO, the European Association of Research and Technology Organisations.www.earto.eu.TNO is also member of the ETP ALICE, the Big Data Value Association, and Ertico





Eusebiu Catana

Senior Manager (at ERTICO)



http://ertico.com

Dr. Eusebiu Catana – is Senior Manager in the Innovation&Deloyment Department at ERTICO-ITS Europe. He Holds a PHD in Vehicle Telematics, Master Degrees in Electronics Engineering, Operations Research and in Industrial Management and as well as Project Management services on roads. In the past two decades, ERTICO ran dozens of European projects, Professional (PMP)® and CISA certifications. He has started his career at ACUNIA in Belgium as software developer for the On-Star software project for General Motors in the field of vehicle telematics. He has previously worked as a Technical Consultant in R&D for about 20 years for top technology companies in Europe and USA (e.g. projects: On-Star, Vehicle States of America, Japan, Russia, and China. Telematics, TRIDENT, OTAP, CO-GISTICS, AEOLIX, COREALIS, CONCORDA etc.). In 2002 in Munich he was awarded with the "best award for ITS project development" from the IT/Automotive industry. He is leading the team1-conceptual interoperability of Digital Transport and Logistics forum (DG MOVE). Within ERTICO, he was project coordinator for the CO-GISTICS and at the moment he is project coordinator for the CONCORDA (26 partners, 20 MEuro) and FENIX (62 partners, 60,6MEuro) projects- CIP framework programme and CEF project respectively, for the AEOLIX(41 partners, 17MEuro) and COREALIS project, both H2020 RIA programme. His areas of expertise are: ITS cloud platforms, big data, AI, ML and MaaS/DaaS services

ERTICO – ITS Europe was founded in 1991 at the initiative of 15 industry leaders and the European Commission to fill the gap between research and deployment of mobility organised 38 ITS European and World Congresses, grew from 15 to 121 Partners, undertook a key role in public consultations, policy agendas, standardisation organisations, and established long-term relations with key players in Europe, United

ERTICO-ITS Europe through their members has played in the first mandate an active role in all the DTLF teams. Moreover, ERTICO-ITS EUROPE in the first mandate was very active involved in the SG2 as team leader 1 and in the next mandate can have an important contribution to the successful accomplishment to the DTLF future pan-European federated architecture







Alex Van Breedam

CEO

With the support of: Bart Vannieuwenhuyse, Partner acting as deputy when needed



www.trivizor.com

Alex Van Breedam is a widely recognized supply chain expert and professional, who has been awarded the title of European Logistics and Supply Chain Professional of the Year 2014 by European Logistics Association.

His outstanding practitioner's experience is complemented by his strong professional network and academic background. This is illustrated by the headlines of his bio. A complete list can be found on www.vanbreedam.biz.

- **≡** Co-founder and CEO of TRI-VIZOR
- **■** Inventor and implementer of the Orchestration concept in logistics
- ≡ Inventor and implementer of the first neutral Multi-Supplier Multi-Retailer Platform for retail distribution
- Project leader for the development and implementation of the first Collaborative Control Tower
- **≡** Expert supply chain strategy and distribution structures
- Developed and rolled out the Extended Gateway® concept for efficient, effective and sustainable logistics.
- **≡** Former Partner and Supply Chain Practice leader at KPMG Consulting
- **≡** Former founder and CEO of the Flanders Institute for Logistics
- **≡** Former member of the SCOR® core team of the Supply Chain Council (USA)
- Academic Director of the Open Executive Programs for Supply chain. Founder and lecturer of the International Master of Global Supply Chain Management Program at the Antwerp Management School, faculty head of module "Distribution and Outsourcing logistics"
- **≡** Lecturer at the Centre of Industrial Management of the Catholic University of Leuven
- Numerous executive classes for high level supply chain professionals.
- More than 500 keynotes, lecturers, chairs and debates

≡More than 450 interviews and appearances in press and media

As the world's first impartial orchestrator for transport and TRI-VIZOR proactively logistics, prepares, designs and operates horizontal partnerships and collaborative communities among shippers bγ bundling synchronizing logistic activities across multiple supply networks. In its role as neutral orchestrator, TRI-VIZOR prepares, involves and supports companies in the processes of creation (as 'architect') and managing (as 'trustee') horizontal collaboration partnerships and platforms.





Bas van Bree Program Manager



www.dinalog.nl

Bas is a program manager for the Dutch Topsector of Logistics and TKI Dinalog. He is responsible for innovation driven development of the program line Cross Chain Control Centers, specifically initiating innovation and collaboration within and between supply chains. This tasks largely consists of project development in cooperation with stakeholders from government, business and knowledge institutes.

Bas is working for TKI Dinalog since October 2014 and before that he has built up over 10 years of experience in the logistics sector at Buck Consultants International. In his time at Buck Consultants International he has carried out over 100 projects in the field of transport, logistics and supply chain management. His experience ranges from the development of port and terminal infrastructure to the implementation of control tower operations at logistic service providers. He has also carried out projects in an international context, amongst others in FP7 and H2020 programs and in Ethiopia, Peru, United States and Colombia.

At TKI Dinalog he is responsible for the development and execution of one of the research and innovation roadmaps for the Topsector of Logistics and TKI Dinalog. In his role he establishes public private partnerships which are able to address and solve specific challenges based on advanced forms of supply chain collaboration. Projects within his roadmap vary from development of advanced analytics tools to operational supply chain collaboration projects.

Bas is also a current vice-chair of the Global Supply Network Coordination and Collaboration theme within the European ETP-logistics ALICE.

TKI Dinalog is the Knowledge and Innovation Partnership in which business, knowledge institutes and government work together in the innovation program of the Dutch Topsector Logistics. TKI Dinalog support public private partnerships in research and development by matchmaking of partners, support in the development of collaboration consortia, strategic planning of innovation topics, and the preparation of research programs. The program management monitors innovation projects in terms of knowledge development and governance, as to account for the government investments in R&D in a transparent and open way.

Furthermore, TKI Dinalog is actively involved in knowledge transfer and valorization. These activities consist of a contact point for SMEs, general communication and networking, support in valorization of R&D project results and participation in events. In those themes relevant for a strong and competitive logistics sector; sustainable logistics, data-driven logistics and supply chain coordination. In the Netherlands and beyond.

In addition to the roadmaps, we are dedicated to the internationalization of Dutch innovation in the logistics sector. We do this through the Platform for Foreign Promotion, the European ETP-logistics ALICE, and other bi-lateral cooperation.





Dirk 't Hooft

Director Communication and Strategy

Graduated in Economics at the University of Rotterdam in 1973, from 1973-1991 held different Management positions in the publishing industry and Agricultural Machinery, from 1991-1997: CEO President of HES Beheer, Rotterdam, holding of terminal handling activities in ports of Rotterdam, Amsterdam, UK, Thailand. From 1997-2002: CEO of Flower Auction Aalsmeer NL From 2002-2013: CEO and President of NDL/HIDC also responsible for research and innovation. From 2008-2011 acting as Innovation Manager of EIRAC (European Intermodal Research Advisory Council). From 2011-2014 coordinator of the CO3 FP7 project on Horizontal Collaboration and Co-founder of CO-Tree.

I am enthusiastic and convinced of the effect of collaboration and coordination on efficiency and sustainability in the supply chain. Dirk 't Hooft is an independent Senior Advisor. At European level, he is active in research and innovation projects and member of the Secretariat and currently Chair of ALICE WG 4 on Supply Networks Coordination and Collaboration. Dirk works also part-time as Senior Advisor Logistics Collaboration for Argusi b.v. and is involved with Argusi in the new H2020 project CLUSTERS 2.0.

Dirk is also Chairman of the Dutch Network on reducing Postharvest Food losses in developing countries.

Dirk is experienced in the management of innovation projects, is able to match people and organizations, and has a broad international experience.





Charlotte MIGNE

Group Sustainable Development
Director



www.fmlogistic.com

Charlotte started her career in Sustainable Development within the Accor Group between 2004 and 2006. She then joined the consulting firm Cappemini Consulting where she carried out several organizational and strategic missions for major transport and energy companies.

In 2010, she joined the Edenred Group (formerly Accor Services), a global leader in prepaid service vouchers, as Corporate Social Responsibility Director and then, as from 2014, Corporate Social Responsibility and HR Director. During this period, she was in charge of the FOOD programme (Fighting Obesity through Offer and Demand), European consortium composed of private public partners, co-financed by the European Union.

Since 2017, she was appointed Group Sustainable Development Director at FM Logistic. Her mission is to define and animate ambitions, priorities and objectives regarding sustainability, answering the needs of different stakeholders. 3 main stakes are included in FM Logistic sustainable roadmap: people's working conditions, safety and personal development; environmental impacts of FM Logistic activities on the whole value chain and the development of sustainable offers towards our clients, including urban logistics.

Founded in 1967, FM Logistic is a major global player in supply chain with expertise spanning warehousing, transport and co-packing. The independent, family-owned group is a leader in the FMCG, retail, perfume & beauty, manufacturing and health sectors.

With operations in 14 countries across 5 regions (Western Europe, Central Europe, Eastern Europe, Asia and Latin America), FM Logistic generates a turnover of more than €1 billion, 63% of which come from outside France. A socially responsible Group, FM Logistic uses innovative methods to manage its 26,200-strong workforce.

FM Logistic pioneers tomorrow's supply chain solutions. It is behind concepts such as pooling (joint management of transport and logistics resources) and collaborative routing centres (multi-customer, multi-supplier pooled flows). The Group also works with manufacturers to devise ground-breaking solutions that will shape the warehouse of the future—such as AGVs, drones, robots and big data—and supports incubator-hosted startups harnessing sharing economy concepts for warehousing and transport applications.

FM Logistic keeps its finger on the pulse as consumer habits change. It has developed Citylogin, a cost-effective last-mile logistics solution that is currently in use in cities such as Rome, Paris, Madrid and Moscow.

To mark its 50th anniversary, FM Logistic launched the FM Foundation to support and co-develop social innovation projects that help children and unemployed people living close to its current and future premises.





Paola Cossu CEO



www.fitconsulting.it

Chief Executive Officer and shareholder of FIT Consulting srl. Degree in Statistics. Since 1998 she was involved in a number of European research projects dealing with mobility of goods and people. She is the project coordinator of SocialCar "An urban, smart, social and green mobility approach to carpooling" (Horizon 2020). Project Coordinator of the EU projects: C-LIEGE "Clean Last mile transport and logistics management for smart and Efficient local Governments in Europe" (IEE-STEER), CONCERTOUR "Concerted innovative Approaches, Strategies, Solutions and services improving mobility and European tourism" (EU RTD) and MOSCA "Decision Support System For Integrated Door-To-Door Delivery: Planning and Control in Logistic Chains (DG INFSOC 5FP). She was/is the project director in several EU projects: CITYMOVE "City multi-Role Optimized Vehicle"; CIVITAS RENAISSANCE, NODES "New Tools for Design and Operation of Urban Transport Interchanges", C-DISPATCH "Clean-DIstribution of goods in SPecimen Areas at the last mile of the intermodal Transport CHain" (LIFE), PLATFORM (DGVII); EQUIP (DGVII). She has the project director in several studies on urban logistics in Italian cities (governance models). She is the technical specialist for the Taranto Port Authority in the MEDNET project "Mediterranean Network for Custom Procedures and Simplification of Clearance in Ports" for developing and testing a prototype for requests of permissions under the Action 6: "Single Window and Port Community System pilots" (MED Programme) and FINEST spa, for pilot monitoring within the EASYCONNECTING "Improving intermodal and sustainable freight solutions in Adriatic Region project" (IPA Programme).

FIT Consulting srl (FIT) is an Italy based private company able to support either public and private bodies in bringing add value to innovative solutions for the development of sustainable mobility services for people and goods.

FIT mission is to transform innovative ideas into market based solutions and to turn client's needs into advanced services and profitable & sustainable business.

FIT built up considerable experience in applied research and demonstration projects both on national and European level, and has earned a solid and trustworthy reputation in supporting key players in people and goods mobility thanks to its professional and transdisciplinary team.

FIT provides value-added services at every stage of project development and is able to orient market players to innovative technology and integrated / customized services related to smart and sustainable mobility.

FIT aims at facilitating its clients to access new markets combining business solutions and strategic vision, penetration of innovative technologies counting on Europe-wide network and knowledge.

The 20-years participation at International and national research projects in transport and mobility has made FIT a laboratory of ideas and solutions able to anticipate future market trends.





Hans Schurmans

Director Logistic Operation and member of the Proximus leadership team



www.proximus.com

Hans Schurmans is the logistics operations Director at Proximus Group, the major Belgium's leader in quality and service with the full telecom and digital service provider in Belgium. He has extensive experience in operational execution in a multisite retail environment and led major innovation to what matters. and transformation programs within the group. Transforming classic logistic operations into a logistic customer experience added value service provider. Proximus' ambition is to become a digital service Previously, Hans held management positions in multiple domains such as IT, purchase, commercial and project management. His focus besides operations is live better and work smarter. Through our best-quality digital transformation, change management and people development.

choice of features - bringing customers instantly close

provider, connecting everyone and everything so people integrated fixed and mobile networks, we provide access anywhere and anytime to digital services and easy-to-use solutions, as well as to a broad offering of multimedia content. Proximus transforms technologies like the Internet of Things (IoT), Big Data, Cloud and Security into solutions with positive impact on people and society





Lara Mika

Supervisor of e-logistics project SIMOVE, Marketing specialist

(<u>l.mika@csmare.eu</u>)

Born in 1991, I hold a Master's Degree in languages and international business, a Master in Global Marketing (digitally focused) and an ongoing specialisation in Project Management (certifications PMI and Prince2 in progress). In my working experience with Fondazione CS MARE, after having contributed to the STM VALIDATION action (CEF-Transport project on digitalisation in the maritime sector), I am currently the supervisor of CS MARE's internal project SIMOVE — South Italy on the Move (inspired by the Commission's Europe on the Move), an R&D project for the digital innovation of SMEs in the logistic sector with a particular focus on the urban and Smart City framework.

My strong motivation comes from the evidence that digitalisation is/will transform the logistic sector and this is going to happen (actually is happening) starting from urban logistics. If not properly understood and implemented by SMEs (logistic operators and users of the logistic network), they will eventually be out of context. This is why, as part of my CS MARE's work I am in touch, through associations, with SMEs in order to understand their operational and short-term needs and problems on digitalisation. Working on ALICE Urban Logistics theme would give me a clear vision on medium/long-term scenarios and related emerging solutions and technologies. Through that I would build a complete (short and long-term; operational and strategic; etc.) understanding of what I believe is one of the major issues in the future: very motivating.



https://www.csmare.eu/

Based in Italy (Genoa, Rome, Padua, Catania and Naples) and in Brussels (Rue de la Loi 223), Fondazione CS MARE was born to give a difference-making contribution to the deployment of some of the major European priorities: decarbonisation, Blue Economy, ICT and digitalisation, skill building, requiring SMEs in the logistic sector to quickly react to adapt and evolve.

With the global aim of the deployment of a cutting-edge logistic system in the Mediterranean, able to create value for its users and the territory, Fondazione CS MARE implements a new cooperative model among, and intended for, the 350.000 companies, mainly SMEs, composing its users base, promoting strategic actions of research and innovation, financing projects in line with the major development challenges.

CS MARE main tools include awareness raising events and publications: a monthly newsletter on the latest news, financing opportunities and events in Brussels, factsheets and infographics on particular themes (e.g. monitoring Europe on the Move or exploring the impact of digitalisation in the supply chain of the future) and the series of CS MARE's Books: Destination Europe on the Move (June 2018), Destination SMEs access to credit (April 2019), Europe on the Move: the route (May 2019), Lowemission Mobility in the Mediterranean: the Sicilian route (June 2019).



ALICE Steering Group

ALICE Steering Group Member Organizations					
Type of Organization	Members				
Shippers & Retail	P&G	ELUPEG	((GS)1		
Logistics Service Providers, Courier and Postal operators & Freight Forwarders	>LOGISTIC Some Borus	SAN Posteitaliane CL	ECAT A STATE OF THE PARTY OF TH		
Ports, Hubs, Intermodal terminals & Transport Infrastructure	INTERPORTO BOLOGNA	valenciaport Autoride Portugua de Valencia	ECO SLC Svetsinable Legistics Chain		
Vehicle Manufacturers & Logistics operations, handling (modular units)	eucar	LO	GIFRUIT (MIDN.000RD)		
Information and Communication Technologies & Consultancy	PTV GROUP the mind of movement				
Regional & Member States Logistics Clusters	logistop▶	💭 🕡 🕕 Effizier	nzCluster Rubr		
Research and technology <u>Centers</u>	Fraunhofer	TALENT HUS FOR SUPPLY CHAIN	MNES Parisfech		
Mirror Group Representatives*	Department for Transport	VEREIN NETZWERK LOGISTIK	Euralogistic Pour described logistique		

^{*} Mirror Group Representatives in the SG are elected by the Mirror Group





Sergio Barbarino Research Fellow Supply Network Innovation Center

P&G

www.pg.com

Sergio Barbarino is a Research Fellow of Procter & Gamble Research & Development organization and Chairman of ALICE, the EU Innovation Platform for Logistic aimed at realizing the Physical Internet. Born in Naples, Italy, Sergio has a master degree in Chemical Engineering from the University of Napoli Federico II and an MBA from the Solvay Business School in Brussels and is a Fellow Member of the Royal Society of Chemistry.

In 2007, Sergio created the first group of Logistic R&D within Procter & Gamble, called Supply Network Innovation Center, of which he has been the Scientific coordinator. He has been leading the logistic chapter in the informal Industrial Advisory Board of the European Green Car Initiative and EIRAC, the Intermodal Advisory Council, now folded into ALICE (see above) of which Sergio is today the Chairman and for which he has been leading the Collaboration and Coordination Workgroup since the inception.

Sergio has been the scientific leader of 2 EU FP7 projects: the CO3 consortium aiming at increasing shipper collaboration on Logistics in Europe and Modulushca, aimed at the development of new shareable and reusable logistic standard modules for the last mile delivery. Sergio has developed the manufacturing Processes of many well known P&G Brands (e.g. Mr. Clean, Antikal,) and has been the chief designer for P&G of Innovative Liquid Manufacturing systems for developing markets. Today he is a senior leader of the P&G Open innovation initiative in Europe, the organization in charge of collaborative research, academic network and innovation partnerships. He has been Visiting professor - among others- at the Ecole des Mines de Paris, Georgiatech, Purdue, the City University of London, Solvay Brussels School, ZLC Zaragoza, Senghor (Egypt).

Sergio is the proud co-owner of Onlygreatwines an Italian Wine Inport business in Belgium featuring as flagship outlet Winehouse Osteria, high ranking Wine restaurant in Bruxelles

Three billion times a day, P&G brands touch the lives of people around the world. The

company has one of the strongest portfolios of trusted, quality, leadership brands, including:

Pampers®, Tide®, Ariel®, Always®, Whisper®, Pantene®, Mach3®, Bounty®, Dawn®, Gain®, Charmin®, Downy®, Lenor®, Crest®, Oral-B®, Head & Shoulders®, Gillette®, and Braun®



ELUPEG www.elupeg.co	
<u>m</u>	
Business Collaboration. Delivered	
ELUPEG (European Logistics Users Providers and Enablers Group) is a not-for-profit European cross industry organisation created in 2003 to tackle issues on a collaborative basis. We seek to promote, facilitate and engender horizontal collaboration.	
Our mission is to provide the forum where senior people interested in collaboration can meet in a 'trusted' and neutral environment to instigate and develop mutually beneficial sustainable supply chain projects. We aim for all supply chain stakeholders to generate greater collective, commercial, economic and social benefit than ever previously imagined, by identifying and acting upon opportunities to work together more easily and more effectively.	
ELUPEG has 3 group meetings per year located in different parts of Europe. Previous hosts include Ford, Metro, General Mills, LKW Walter, Coca Cola Enterprises, Kimberly Clark and many others. An important part of the meeting is the lively interactive break-out sessions in the Collaborative Working Groups.	
We have around 600 members and are currently members of 2 consortia for 2 EU funded projects called NexTrust and SELIS and have been involved with the CO3 project previously. We are also in the process of applying for other similar projects	





Jaco Voorspuij

Senior Manager Transport & Logistics global responsibility



www.gs1.org

https://nl.linkedin.com/in/jacovoorspuij Jaco Voorspuij successfully completed the CSCP (Certified Supply Chain Professional) CIPM (Certified in Production Management) educational programmes of the APICS (The organization for Operations Management) after completing his BSc in Business Information and BSc in Physics from the University of Utrecht.

Over the course of his career spanning some 25 years Jaco Voorspuij gained extensive indepth knowledge and experience in the fields of Production Logistics, Transportation and Warehousing Logistics and supporting Information Technology.

From 1997 until May 2015 Jaco Voorspuij worked for DHL (and predecessors) on warehousing systems, transportation management (Road, Air and Sea), Business & Systems integration, Solutions Design & Architecture and IT Business Development for a number of the largest Clients of DHL and on some of the most challenging projects and Programmes that DHL has run and is running for those Clients.

Next to this since the beginning of 2007 Jaco Voorspuij has been the co-chair of the GS1 eCom Logistics Interoperability Model workgroup and since 2011 also co-chair of the GS1 Transport & Logistics Leadership team. He joined the GS1 Global Office as Senior Manager Transport & Logistics in May 2015.

Jaco has a keen interest in standardising and simplifying Logistics operations whilst keeping an eye open to technologies, concepts and ideas present or emerging that would enable existing Logistics services to be improved and/or new Logistics services to be designed and implemented in the market place.

GS1 is a neutral, not-for-profit organisation that develops and maintains the most widely used global standards for efficient business communication. We are best known for the barcode, named by the BBC as one of "the 50 things that made the world economy."

GS1 standards improve the efficiency, safety and visibility of supply chains across physical and digital channels in 25 sectors.

Our scale and reach – local Member Organisations in 112 countries, 1.5 million user companies and 6 billion transactions every day – help ensure that GS1 standards create a common language that supports systems and processes across the globe. Find out more at www.gs1.org

GS1 works with a wide range of organisations to develop open global standards. For example, GS1 has a memorandum of understanding with among others WCO, FIATA, BIC and UPU.

Furthermore, GS1 is working very closely with ISO and CEN to ensure compatibility of global standards that are developed. Many GS1 standards are based on ISO standards and vice versa a number of ISO standards are based on GS1 standards.





Charlotte MIGNE

FM>LOGISTIC

Group sustainable development director

www.fmlogistic.com

Charlotte started her career in Sustainable Development within the Accor Group between 2004 and 2006. She then joined the consulting firm Capgemini Consulting where she carried out several organizational and strategic missions for major transport and energy companies.

In 2010, she joined the Edenred Group (formerly Accor Services), a global leader in prepaid service vouchers, as Corporate Social Responsibility Director and then, as from 2014, Corporate Social Responsibility and HR Director. During this period, she was in charge of the FOOD programme (Fighting Obesity through Offer and Demand), European consortium composed of private public partners, co-financed by the European Union.

Since 2017, she was appointed Group Sustainable Development Director at FM Logistic. Her mission is to define and animate ambitions, priorities and objectives regarding sustainability, answering the needs of different stakeholders. 3 main stakes are included in FM Logistic sustainable roadmap: people's working conditions, safety and personal development; environmental impacts of FM Logistic activities on the whole value chain and the development of sustainable offers towards our clients, including urban logistics.

Founded in 1967, FM Logistic is a major global player in supply chain with expertise spanning warehousing, transport and co-packing. The independent, family-owned group is a leader in the FMCG, retail, perfume & beauty, manufacturing and health sectors.

With operations in 14 countries across 5 regions (Western Europe, Central Europe, Eastern Europe, Asia and Latin America), FM Logistic generates a turnover of more than €1 billion, 63% of which come from outside France. A socially responsible Group, FM Logistic uses innovative methods to manage its 26,200-strong workforce.

FM Logistic pioneers tomorrow's supply chain solutions. It is behind concepts such as pooling (joint management of transport and logistics resources) and collaborative routing centres (multi-customer, multi-supplier pooled flows). The Group also works with manufacturers to devise ground-breaking solutions that will shape the warehouse of the future—such as AGVs, drones, robots and big data—and supports incubator-hosted startups harnessing sharing economy concepts for warehousing and transport applications.

FM Logistic keeps its finger on the pulse as consumer habits change. It has developed Citylogin, a cost-effective last-mile logistics solution that is currently in use in cities such as Rome, Paris, Madrid and Moscow.

To mark its 50th anniversary, FM Logistic launched the FM Foundation to support and codevelop social innovation projects that help children and unemployed people living close to its current and future premises





BURCU MENEMENCIOGLU OZTURK

Information Technologies Project Manager



www.borusanlojistik.co

<u>m</u>

Burcu Menemencioglulu Ozturk is responsible for managing and tracking R&D process as R&D Manager in Borusan Logistics. Main responsibility areas are;

- * A member of Management Team and responsible for establishment of the new R&D center
- * Monitoring technological trends on petroleum products and refining processes; developing and managing R&D projects.
- * Monitoring of current and future national and EU legislations on breakthrough technologies.
- * Leading and managing innovation projects.
- * Initiating benchmarking and market researches for strategy development.
- * Creating and implementing Borusan Logistics Technology Roadmaps.
- * Developing and analyzing R&D strategies, aligned with corporate strategy.

Before Borusan Logistics, she has 10 years' experience in different companies and positions. Management team member in TUPRAS (TUPRAS owns all of Turkey's refining capacity and TUPRAS is Turkey's largest industrial enterprise) and responsible for establishment and management of the new R&D center, leading and managing innovation process, leading and managing R&D Projects (20 M TL budget)

- · Administrative Vice General Manager in Intercon for one year
- \cdot Working at Turkish Standards Institution in Petrochemistry Department and responsible for reporting activities as a Chemical Engineer. The position also includes responsibilities about conformity assessment of import fuels and having customer relations if any problem occurs during assessment period.

Borusan Lojistik is an "integrated logistics service provider" leading the Turkish logistics sector with 43 years of experience. As part of its Turkey Domestic Logistics Services, the company provides domestic transportation, warehousing and production logistics, project logistics, heavy transportation, energy logistics, vehicle logistics, supply chain solution services and customs clearance. In the field of international transportation, Borusan Lojistik carries out international land transportation, air transportation, international container transportation, international railway and multimodal transportation operations. Additionally, Borusan Port strategically located in Gemlik offers world class services with its expert and experienced staff.

Borusan Lojistik provides logistical services for non – standard loads that require sensitivity, expertise and experience, as well as non – standard vehicles and equipment.

Within the scope of project logistics, the company provides ship chartering, land project transportation (heavy transportation, energy logistics, site unloading) and project consultancy services. With 98 land transportation offices, 20 transfer centers and a total of 400,000 square meter closed storage area in Turkey and a strong network of agencies in Europe, Borusan Lojistik provides different and unique solutions in project transportation.

The company gets non – standard, high volume and heavy products from the point of production to anywhere in Turkey or in the world with vehicles at world quality standards. Borusan Lojistik conducts all its transportation operations safely and without any mistakes with its own fleet and strong infrastructure of business partners.



	Posteitaliane www.posteitaliane.it	
	Poste Italiane is the leading operator in Italy in the postal services area: mail collection and delivery, printed matter and parcels, telegrams, express mail and online services. It is an innovative, competitive operator in the area of financial and payment services: post office current accounts, post office savings accounts, post office interest-bearing bonds, national and international money orders, currency exchange services. Poste Italiane is the largest infrastructure services organisation in Italy. With our nationwide branch network, our major investments in technology and our 141,246 employees with a wealth of experience and knowledge, we play a key role in the process of growth and modernisation underway in Italy. Today we provide postal logistics, savings and investments, payment, insurance and digital communication services to over 33 million customers.	





Nicolette van der Jagt **Director General**



www.clecat.org

Secretary General of European Shippers' Council representing the national and represents the vast majority of freight forwarders and customs agents in Europe international freight interests of the industry around Europe. She has a University through its 24 national member' organisations. Degree in International relations and European studies from the Universities of Utrecht (NL) and Strasbourg (FR).

Nicolette is currently the chairperson of the European Logistics Platform for which CLECAT provides the secretariat support.

Director General of CLECAT since 2012. Previously, Nicolette was for 10 years CLECAT, the European organisation for Freight forwarding and logistics,

CLECAT main activity is industry representation is to deal with EU policy making but we are equally involved in EU Horizon 2020 projects (CORE, SELIS, LEARN)

CLECAT is providing the secretariat for the European Logistics Platform.





Ralf-Charley SCHULTZE President



www.uirr.com

Mr. Ralf-Charley Schultze is 52 years old and lives in Vienna with his family. Before Created in 1970, the International Union for Road-Rail Combined Transport (UIRR) automotive business and the partner management. In this time, he had the opportunity to practice liberalization and to experience so called coopetition. He has an international background, speaks fluently five languages and studied law in Germany, France and England. 10 years in different logistics and forwarding companies in Europe gave him a solid logistics background and enabled him understanding, organizing and implementing logistic processes, meeting the real needs of the market. During the last five years he was director for multimodal logistics within the GEFCO group, responsible for the development of multimodal business all over Europe, with a strong focus on Eastern Europe, Russia and Central Asia. Since 1 January 2014, Mr. Ralf-Charley Schultze is President of the UIRR, the international union for road-rail combined transport in Brussels.

going to Austria, he was responsible during five years within the freight is the industry association for the sector of Combined Transport in Brussels. Its department of the Swiss railways (SBB Cargo) for the combined traffic, the members are Combined Transport Operators and Combined Transport Terminals.

> UIRR actively promotes Combined Transport, primarily towards European decisionmakers and facilitates the enhancement of the sector, while also supporting the daily functioning of this ecologically and economically sustainable mode of long(er) distance freight transport.

> With more than 30 members, UIRR represents 50% of all European Combined Transport.



INTERPORTO BOLOGNA SPA	WWW.BO.INTERPORTO.IT
Since 1971 the group Interporto Bologna has managed one of the largest intermodal logistics platforms in Europe, covering an area of over 4 million m2. The main activity is real estate, and consists in the sale and leasing of land and warehouses for transport and logistics within the platform.	
The real estate offer is accompanied by a wide proposal of services, managed by the Group and other companies operating within the freight village: condominium services, customs, hub railway services, IT among the other services, to support companies and their employees.	
More than 118companies have chosen the Bologna Freight village for its offer of warehouses designed and tailored to their needs, for the high level of security and the services available, for its central location along the national and European goods transport routes.	
Mission: To be pioneers of a new idea of multimodal platform, that combines a cutting-edge real estate for logistics with a range of innovative intermodal services.	
A place of infrastructures and of support services and of the industrial system, a privileged properators in the euro-Mediterranean area.	_





Juan Manuel Díez

Valenciaport

Head of Strategic Planning & Innovation



www.valenciaport.com/

Juan Manuel Díez holds a PhD in Industrial Engineering from the Polytechnic University of Madrid and a Master of Science in Port Management and Intermodal Transport from the University of Comillas (ICADE). He also holds a Diploma of Advanced Studies in Sustainability, Development and International Cooperation from the Polytechnic University of Valencia

Currently Head of Strategic Planning & Innovation in the Autoridad Portuaria de Valencia. Accumulating more than twenty years of experience in the field of ports and maritime transport, Mr. Díez has participated in several projects related to innovation and port management, including port efficiency, new technologies implementation, environmental protection, safety and security, risk assessment and maritime transport promotion. In the APV previously held the positions of Planning & Control Manager, Transformation Manager and Environmental Manager.

Previous experiences include being Technical Director of FEPORTS (Port Institute of the Valencian Region) and Managing Director of IPEC (Port Institute of Studies and Cooperation,). Mr. Díez has participated as speaker in several national and international Congresses, Seminars and Workshops in Europe and Worldwide. Author of different monographies and articles concerning port management, he is instructor of the UNCTAD Trainmar Europe Programme since 1998 and of the UNCTAD Port Certificate Programme in the English, Spanish and French Networks

Mr. Díez participate actively in different industry committees, including the European Sea Ports Organization (ESPO) and the Mediterranean Ports Association (MEDPORTS), among others.

Valenciaport is a Spain Core Port of the EU TEN-T Mediterranean Corridor. It specialises in general cargo, accounting for over 90% of its cargo volumes, and particularly containerized cargo which positions Valenciaport as 5th European Container port and first in the Western Mediterranean. It closed 2019 with end year record figures, reaching 81 M. Tons total cargo and 5.4 M. TEU.

Valenciaport is thus a major gateway to Europe in Spain and plays also a significant role as a redistribution center in Western Mediterranean since some 53% of its containerized cargo is transshipment. Main regional and national industrial sectors benefiting of Valenciaport facilities and services includes car & equipment manufacturing, building materials, agricultural products, consumer goods, energy products, iron and steel products, and chemical products. Valenciaport is the main gateway in Spain for trade with China (Asia), the USA (America) and Algeria (Africa), among many other countries. To cope with current challenges Valenciaport strategy concentrates on market orientation, service efficiency, intermodal and logistic integration, and economic, environmental and social sustainability, supported all those aspects by a timing incorporation of new technologies.





HERMAN JOURNÉE CHAIRMAN

ECO SLC

Sustainable Logistic Chain

www.ecoslc.eu

Herman Journée initiated in 1996 in Europe the development and implementation of: the **Ecoports Environmental Management System standards and certification for ports and port terminals**, supported by large ports and universities.

He started in 2010 ECOSLC Foundation to introduce the Ecoports system outside Europe and to add a second sustainable management system for ports, transport, handling and logistics chain management.

Some former functions:

- Hoogovens Steel company (now Tata Steel). Strategy and Investment Planning.
- Ministry of Transport and Ports. National and European Ports and Port Hinterland transport policy and financing.
- National Netherlands Ports Council. Member Steering Group
- Port of Amsterdam. Director Strategic Development
- European Seaports Organisation (ESPO). Member Executive Committee,
- Chairman Environmental Committee.
- European Intermodal Association. Member Steering Group.

ECOSLC is a Neutral, Non-Profit Foundation for

Co-development and implementation of sustainable strategy and in ports and logistics Research and World-wide Training delivery on Marine Environmental Management:

- Port Environmental Management System Ecoports
- ➤ Sustainable Port Hinterland Logistics Chain Management System *ECOSLC* (Both systems certificated after validation by Lloyd's Register).

Creation of networks for the exchange of good practice experience in sustainable management of ports and logistics

Creation of shippers led end to end supply chain cooperation for implementation and permanent improvement of the sustainable Port-Hinterland Logistics Management System Circle Lines

Recognition: Endorsed through MOU by Ports Organisations in Europe: European Seaports Organisation, ESPO, North and South America: American Association of Port Authorities, AAPA, Asia, Taiwan International Ports Corporation, TIPC, Africa: PMAWCA, the middle East: Arab Ports Federation and Arab Academy of Science Technology and Maritime Transport. Further recognized by: the United Nations Environmental Program, UNEP the Worldbank. ECOSLC has collaborative arrangements with Universities from 7 countries. 15 Ecoports-certified Trainers from 7 countries





PEDRO BALLESTER

CEO



www.logifruit.es

ACADEMICS

- Graduate in Business Science by "Escuela de Ciencias Empresariales de Valencia".
- Graduate in Economy by "Facultad de Ciencias Empresariales y Económicas de Valencia".
- Top Management Program by "IESE" (UNIVERSIDAD DE NAVARRA)
- Top Management Program for the Food Chain by "Instituto San Telmo".

PROFESSIONAL

- CEO of Logifruit S.L.
- President of ITENE (Packaging and Logistic Research Institute)
- Vicepresident Logistop. Technologic Platform.
- Vicepresident de ARECO. Association of Logistic Operators of Reusables packages.
- Vicepresident of the Innovation Cluster in packaging of Valencia since 2007 until 2009.
- Member of the Business Confederation of Valencia.

Active speaker in conferences about leadership and entrepreneurship.

LOGIFRUIT is a pool system for the renting of containers. We are an interprovider for Mercadona. Our mission is to meet the need for packaging and transport of our client's products at the best price and the highest quality, security, flexibility and sustainability.

At Logifruit we think our employees are the main asset of the organisation and that is why we support them. At this moment, we consist of more than 900 employees within the 13 branches and the headquarters.

Logifruit carries out a total amount of 17 million packages and approximately 260 million movements of the different packages we provide.

Additionally, we are an active member in different innovation and logistics-based platforms such as Logistop, ALICE, Consumer Goods Forum task forces, and the Innovation Cluster in Packaging of Valencia among others.





Marcel Huschebeck Portfolio Manager Logistics Research



www.ptvgroup.com

Economics at the University of Freiburg, Germany. He has gained more than three and geomarketing. PTV's range of products and services includes Software & years' experience in the field transport, logistics and transport policy as officer for Services, Components, Data & Content and Consulting & Research. With the German association Bundesverband Güterkraftverkehr Entsorgung und Logistik customers in more than 100 countries PTV's software tools enable private and (BGL). Since 1999 he is involved in research and consultancy projects in the field of freight transport and transport telematics as Project Consultant at the Research manner, with the product lines PTV Map&Guide for transport route planning, Division EC for all EC research activities in the fields of freight transport and transport PTV SMARTOUR for trip planning, the software components PTV XServer as well telematics within the PTV Planung Transport Verkehr AG. Since 2008 he is head of as PTV VISUM for traffic & transport planning and PTV VISSIM for traffic the logistics research department at PTV. He has been responsible for the coordination of large EU projects: IDIOMA, BESTUFS, BESTFACT, PROMIT, AIMS, PTV has over 700 employees worldwide crafting powerful and innovative MODULUSHCA, CLUSTERS2.0 and was key partner in more than 15 research projects solutions. The head office, which is located in the technology region of on national and EU level such as; VMTL, BESTUFS, NICHES, LogistikVInfo, SMARTFUSION, iZEUS, GET Services.

Marcel Huschebeck (male). Marcel Huschebeck received his Diploma in National The PTV Group provides software and consulting for traffic, transport logistics public-sector organisations to perform their everyday tasks in a highly efficient simulation. Scientific expertise is one of PTV's particular strengths. Currently, Karlsruhe, Germany, has been the centre of development and innovation since the formation of our company in 1979.





Tomás de la Vega

Managing Director



www.logistop.org

I'm passionate about Global Supply Chain, Logistics and operations with deep control on the physical as well the processes technology part of the SCM. I am a profound connoisseur of Supply Chain Management, 4PL/ LLP, contract logistics, transport, freight forwarding, Shipping, ports with a profound knowledge in the following verticals Automotive, Consumer, FMCG, Retail, Hi-Tech Healthcare, Industrial. Having started my career in multinational Companies and since 2001 I have held managerial positions in big International family own companies. International profile that has domain expertise in LATAM, Europe, Asia, and USA. Having held positions as CEO, General Manager, European VP of Sales, and Operations Manager. A hands-on & Execution Executive and constant success in turnaround situations.

I have contributed to the success and served of iconic brands such as UTi (now DSV), ZIM Shipping Lines, Manugistics (now JDA), SA Damm, Grupo Perez, Grupo Suardiaz, and Grupo Sese, and Clients Like: SCA, Ford, Lexmark, Mercedes Benz, NEC, Samsonite, Toyota, TRW, JCB, Barilla, Galbani, Henkel, Heinz, Coca-Cola, Ingersol Rand, VW, Activison Blizzard, VW, NEC, Texas Instruments, and many more.

I'm passionate about Global Supply Chain, Logistics and operations with deep control on the physical as well the processes technology part of the SCM. I am a profound connoisseur of Supply Chain Management, 2005 and officially launched in June 2006.

Logistop is constituted as an intersectoral and multidisciplinary work Association, open to the participation and incorporation of all agents with interests in the field of

- Decarbonization & circular economy of the supply chain
- Urban Development, Last mile logistics / urban logistics
- Technology and robotics.
- Port logistics

It is configured as a tool at the service of its members, which carries out and promotes activities to stimulate, mobilize and articulate the critical mass of necessary innovation and to align public and private strategies in R + D + I, generate knowledge and put it into value to ensure the competitiveness and sustainability of logistics activity, intramodality and mobility (goods and people) in Spain. Therefore, it brings together companies, who lead the initiative, and also technology centers, universities, consultants and any other K player that will bring value to R+D+I projects.

Our Vision: To be the Spanish benchmark for collective innovation in logistics.

Our Mission: Impact on the current Spanish supply chain, making it more sustainable and efficient through innovation





Thorsten Hülsman

CEO



www.effizienzcluster.de

Communication Sciences from University of Bonn and Bologna.

Bristol within a research project on regional innovation development.

From 2003 - 2010 he worked as Project Manager and Deputy Head of Unit at the Today ECM facilitates the following initiatives: Economic Development Agency Dortmund and was responsible for acquisition campaigns in ICT, MEMS and logistics industries in South-Korea, Singapore and Turkey. In 2010 he was appointed as Chief Executive Officer of EffizienzCluster Management GmbH (ECM). In 2016 he was additionally appointed as Head of Unit Strategic Initiatives at Fraunhofer IML

Within his responsibilities at ECM and Fraunhofer IML Thorsten takes a leading role in the management of the Industrial Data Space Association Head Office, the SME Enabling Center "Digital in NRW" and the German national Competence Center on Logistics and IT "Leistungszentrum Logistik und IT".

Thorsten focuses his work on the management and coordination of innovation networks, initiatives and clusters. He uses stakeholder engagement and qualitative research methods as well as strategic foresight tools.

Thorsten held several appointments like representative of EffizienzCluster LogistikRuhr within the task force Logistics and Mobility within the Climate Protection Plan NRW, 2012-2013; Member of the Advisory Board, International Leadership Programme on Logistics Management Central Asia, Gesellschaft für Internationale Zusammenarbeit GIZ, 2011 – 2013; Member of the Executive Board Project LOG4GREEN - Joint Excellence for sustainable logistics, FP7, Regions of Knowledge Program; Invited expert on regional development and innovation management, Project GREEN-AgriChains, FRP 7 EU, Regional Potential Program, 2013-2016; Member of the Advisory Board, Project Transforming Transport, since 2017, Horizon2020.

Thorsten holds a Master in Economic Geography, Organisation Studies and EffizienzCluster Management GmbH (ECM) coordinates, manages and consults on innovation management, knowledge transfer, capacity building and smart specialisation. From 2000 - 2003 Thorsten worked as Research Fellow at the Universities of Bonn and ECM was established in 2010 as the coordination and management entity of EffizienzCluster LogistikRuhr, a triple helix research and innovation action and program.

- EffizienzCluster LogistikRuhr, 2010 today, winner of the leading-edge cluster competition of the German government with 142 partners (industry, research, administration) along the logistics value chain, coordination, exploitation and dissemination of 30 research and innovation actions with a total budget of 100 Mio. Euro (since 2010), 40 Mio. Euro of German Federal Ministry of Education and Research BMBF and 60 Mio. Euro of Industry and regional administration (see www.effizienzcluster.de).
- SME Enabling Center "Mittelstand 4.0-Kompetenzzentrum Digital in NRW", enabling services to support SMEs to cope with digital transformation challenges, contract of Federal Ministry of Economic Affairs BMWI within its program Mittelstand-Digital (see www.digital-in-nrw.de).
- Coordination and Management of the Head Office of Industrial Data Space Association, an initiative on data sovereignty of the European Industry and leading European RTOs (www.industrialdataspace.org).
- National Competence Center on Logistics and IT together with Fraunhofer Institutes IML and ISST and Technical University of Dortmund (www.leistungszentrum-logistik-it.de).
- Management of the Digital Hub Logistics Agency, an enabling ecosystem for digital transformation in logistics, transportation and SCM for production, manufacturing and trade (www.digital-hub-logistics.de).

ECM was involved in several European, national and regional projects and lead knowledge transfer, innovation management and stakeholder engagement related activities as well as communication activities in the following projects: LOG4GREEN, GREEN-AgriChains ECM is member of ETP ALICE and MANUFUTURE and is involved in EFFRA FoF action "Manufacturing Industry Digital Innovation Hubs".





Prof. Michael ten Hompel Managing Director



www.iml.fraunhofer.de

Prof. Dr. Michael ten Hompel, born in 1958, graduated in 1985 with a diploma in Electrical Engineering at RWTH Aachen and earned his doctorate degree from Witten/Herdecke University in 1991.

In 2000, he joined the managing board of Fraunhofer Institute for Material Flow and Logistics in Dortmund (since January 2005: Managing Director) and became head of the Chair of Materials Handling and Warehousing at TU Dortmund University. In 2014, he also became a board member of Fraunhofer Institute for Software and Systems Engineering.

Besides his work as scientist, Prof. ten Hompel also worked as entrepreneur. In1988, he founded GamBit GmbH in Dortmund and was managing partner of the company, mainly dealing with the development and realization of Warehouse- Management-Systems, until he left in February 2000.

His field of research focuses on the planning of logistics systems, logistics software, warehouse management, identification technology, and development of material flow systems. He is named to be one of the fathers of "Internet of Things" and participated to a large extent in the development of "Shuttle Technology" and "Cellular Intralogistics". In 2010, he initiated together with 120 member companies and 11 research institutions the "leading edge cluster" (Spitzencluster) "EffizienzCluster" set up by the Federal Ministry of Education and Research (BMBF). He is a board member at the "National Platform Industrie 4.0" and contributes significantly to several working groups. One of the results is the recent "Research Agenda Industrie 4.0" (2016), on which he worked as a co-author. His role in founding the "LogistikCampus", an interdisciplinary research center of TU Dortmund University, was substantial.

Logistics consulting by specialists: Fraunhofer Institute for Material Flow and Logistics advises companies of all industries and sizes in all questions about material flow and logistics. For our customers, we offer widespread services:

As consultants, we support in fulfilling new tasks and meeting requirements, as researchers we work out new solutions together with our customers, as planners we help to optimize the internal and external logistics and as developers we realize solutions in soft- and hardware. In the process, Fraunhofer IML focuses on company-specific, made-to-measure solutions and accompanies its customers from planning to implementation.

Fraunhofer IML is also member of the following ETPs: EFFRA, EPoSS, euRobotics and BDVA.





Prof. Dr. J. Rod Franklin, P.E.

Adjunct Professor of Logistics Managing Director & Academic Director, **Executive Education**



www.the-klu.org

Prof. Dr. J. Rod Franklin, is Managing Director & Academic Director of Executive Education and Kühne Logistics University - Wissenschaftliche Hochschule für Logistik und Adjunct Professor of Logistics at the Kuehne Logistics University. In his roles at the Kuehne Logistics University Prof. Franklin oversees the development of academic programs for the University, teaches classes in innovation, operations, decision and data analysis, game theory and critical thinking to graduate students and logistics professionals. His research focuses on supply chain efficiency, sustainable operations, data analytics, the Physical Internet and application of digital technologies to supply chain management.

Prof. Franklin has extensive industry and European project experience. His industry experience has been in the areas of corporate strategy, operations management, supply chain management, product development and consulting. He was project coordinator for the FInest FP7 cloud logistics platform project and co-coordinator for the FIspace FP7 project. He is also Vice Chairperson of the ALICE ETP for logistics. Besides his current academic work, Prof. Franklin has held field management positions at Kuehne + Nagel, Viacore, ENTEX Information Services, Digital Equipment Corporation, Arthur Young & Company, Booz Allen & Hamilton, Theodore Barry & Associates, Cameron Iron Works and General Motors Corporation.

Prof. Franklin holds a Bachelor of Science degree in Mechanical Engineering from Purdue University, a Master of Science degree in Mechanical Engineering from Stanford University, a Master of Business Administration from Harvard University and a Doctorate in Management from Case Western Reserve University. Prof. Franklin is a registered professional engineer, a member of INFORMS, the Academy of Management, the System Dynamics Society, the Association for Computing Machinery, and a frequent speaker on Logistics 4.0, the Physical Internet, supply chain management, product innovation and corporate development issues.

Unternehmensführung (KLU) is a private, state-accredited university located on Hamburg's harbor. Sponsored by the nonprofit Kühne Stiftung (Kühne Foundation), KLU offers a broad spectrum of courses and research in logistics and supply chain and business management.

KLU's BSc, MSc, and PhD degree programs feature an international student body, an outstanding faculty, an intimate learning environment, and extensive corporate ties. KLU's part-time MBA program, open enrolment and customized executive education programs provide excellent opportunities for professionals to expand their expertise.

KLU is unique for its international faculty known for research excellence in logistics, transportation, supply chain management, and related aspects of business.

The private university in Hamburg is one of the top universities in the 2014 Handelsblatt research ranking of business administration faculties and achieved top ratings in the 2014 CHE university rankings. In 2016 the KLU was named the top private logistics educational institution in Germany by the German Transport Administration.





Prof. Dr. Susana Val Director



www.zlc.edu.es

Investigator for the Transport Research Group, Associate Research Professor at MIT-Zaragoza International Logistics Program and Research Affiliate at the MIT Center for Transportation and Logistics.

She obtained both a PhD and MSc degree in Industrial Engineering at the University of Zaragoza. Furthermore, she studied the Master of Engineering and Logistics at MIT (Massachusetts Institute of Technology).

Her current research activities are related with the improvement of infrastructures, logistics corridors, best practices, transport policies and mobility of Spain, the EU and Latin America.

As part of this work she focuses on aspects such as carbon footprint, synchromodality, the creation and promotion of transport networks, improvements of logistics parks as fundamental nodes for the supply chain development, the connection of ports with their hinterlands and the creation of communications and operations supporting platforms among the stakeholders in the supply chains. Urban Mobility is a field of special interest due to the particular transport features in the cities and the growing need of cooperation to try to find feasible solutions, leading to sustainability.

Dr. Val has conducted various research & development projects in collaboration with companies such as Halliburton, Panalpina, P&G, INCLAM and BSH.

Dr. Susana Val is the Director of Zaragoza Logistics Center (ZLC), as well as Principal Zaragoza Logistics Center (ZLC) is a research institute established by the Government of Aragon in Spain in partnership with the Massachusetts Institute of Technology and the University of Zaragoza. Founded in 2003, ZLC mission is to become an international center of excellence for research and education in logistics and supply chain management that actively engages with industry and the public sector to develop and disseminate knowledge.

> To accomplish its mission ZLC partnered with the MIT Center for Transportation and Logistics to form the MIT-Zaragoza International Logistics Program, a unique model of collaboration between industry, government and academia. This successful partnership led to the creation of the MIT Global SCALE Network that now spans four continents. In addition, Zaragoza Logistics Center participates in several national and international research and educational initiatives.

> In 2006 the Spanish Ministry of Education and Science designated ZLC as the National Centre of Excellence for research in the area of logistics and supply chain management - CNC-LOGISTICA. CNC-LOGISTICA acts as coordinator of the Spanish Technology Platform in Logistics, Intermodality and Mobility - Logistop.

> ZLC has been awarded 20+ European projects (FP7, H2020 and other funding programs) such as: SECURESCM, SoCool@EU, FUTUREMED, CASSANDRA, CO3, SAFEPOST, SOLUTIONS, CORE, PARENIS, MIELE, FLOUE, GreenSupplyChain2009, WINN, SETRIS, CORE, SMART-RAIL, SELIS, AGROInLOG, LEARN, MOBILITY4EU, INSPIRE, CLUSTERS 2.0 and SUNRISE being the 1st Spanish entity in European projects awarded in the field of Logistics & Supply Chain Management.

> ZLC is also one of the promoters of ALICE, and also collaborates with other European logisticsrelated associations such as CSCMP Spain, CLECAT, IRU, and European Shippers Council.





Dr. Angelos AmditisResearch Director



www.iccs.gr
http://i-sense.iccs.gr/

Angelos Amditis (PhD, MBA) is Research Director and Project Manager in the Institute of Communication and Computer Systems (ICCS), and member of its Board of Directors. Since 2002, he is the founder and the Head of the I-SENSE Research Group of ICCS. He is also a member of the ERTICO Supervisory Board since 2013, one of the initiators of the EuroVR Association where he served as President from September 2010 till March 2016. Finally, he was one of the founding members of ITS Hellas, serving as a President till 2016 and now serving as Vice President.

Angelos is currently coordinating 10 EC-funded projects, i.e. the ELVITEN (newly accepted), IN-PREP (newly accepted), SAFERtec, PLUGGY, SCENT, NeMo, SENSKIN, INACHUS, FABRIC and RECONASS projects. He has also participated in more than 100 research projects during the last 17 years, including in the EC-funded projects AutoNet2030 (coordinator), ASSURED, interACT, INFRAMIX, L3Pilot, CARTRE, ITS-Observatory, INTE-TRANSIT (coordinator), SMARTPORT, AdaptIVe, interactIVe, euroFOT, TELEFOT, PREVENT.

His current research interests include automation in road transport, highly and fully automated driving, cooperative systems in transport, electromobility, vehicle to grid connectivity and charging optimization strategies, smart mobility for people and freight, Simultaneous Localisation and Mapping in indoor and outdoor environments, PaaS/SaaS for logistics applications, computer vision and machine learning, data analytics, sensor and information fusion, IoT and Cyber Physical Systems, next generation communication technologies, ergonomics and human-machine interaction.

The Institute of Communications and Computer Systems (ICCS) is a non-profit academic research body established in 1989 by the Greek Ministry of Education to carry out research and development activities in the areas of telecommunications, sensors and sensor networks, electromagnetic sensors, satellite and wireless communications, telematics and multimedia applications, transport applications, control systems, biomedical engineering and electric power (www.iccs.gr). It is closely associated with the School of Electrical and Computer Engineering of the National Technical University of Athens (NTUA) (est. 1837), which is the oldest and most prestigious academic institute in Greece. The personnel of ICCS consists of academic staff (~80 University Professors), 40 senior researchers and more than 500 researchers (including PhD students) in twenty research laboratories. Within ICCS, the I-SENSE Research Group (http://i-sense.iccs.gr) is very active in areas dealing with vehicle automation, C-ITS, IoT applications for people and freight transport, smart mobility, innovative middleware/Platform as a Service (PaaS) solutions for many application domains (environment, logistics, structural health monitoring and security), embedded systems and sensor

The I-SENSE Research Group comprises more than 60 members (academics, post-doctoral and post-graduate researchers and administrative staff). It has coordinated and participated in numerous research and development activities in the framework of European and national projects. Indicatively, the following projects are worth mentioning: in H2020, it is the coordinator of ELVITEN, IN-PREP, SCENT, PLUGGY, SENSKIN, SAFERtec, NEMO; in FP7 and INTERREG, FABRIC (coordinator), INTE-TRANSIT (coordinator), SMARTPORT, VR-Hyperspace, GAME-ABLING, ManuVAR, AutoNet2030 (coordinator), AdaptIVe, CityMobil2, TEAM, MOBINET, INACHUS (coordinator), RECONASS (coordinator), ROBO-SPECT (coordinator). More details can be found here: http://i-sense.iccs.gr

networks, next generation communication technologies and many more.

ICCS is a member of ALICE since 2014 and actively participates in WG3. It also participates in multiple WGs, Forums and Platforms like ERTICO (Supervisory Board member), C-ITS Platform, TM2.0 Platform, GEAR2030, DTLF, Trilateral WG on Automation, euRobotics, SENSORIS, WssTP and others.





Eric Ballot

Professor Mines ParisTech – PSL Research University

Director Centre de Gestion Scientifique – *i*3 UMR CNRS 9217



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Eric Ballot is full professor of supply chain management and industrial engineering at Mines ParisTech – PSL Research University. He is the head professor of the industrial management and supply chain program. He is the Director of the Centre de Gestion Scientifique and the Physical Internet Chair at Mines ParisTech. He was a visiting scholar at the MIT Sloan School of management in 2007 and a visiting Professor at Hong Kong University since 2015. He graduated from Ecole Nomale Supérieure de Cachan (PhD in 1995). He chairs "Progarmme National Marchandises en Ville" (French transportation ministry), is a committee member of several institutions and is an accredited expert by Appeal Court of Paris since 2002. Eric Ballot has been leading many research projects both with the industry Airbus, Renault, Danone, P&G... and with international academic partners such as EPFL, Université Laval... He is also the author of many research papers and books chapters. His research has been recognized at several occasions in conferences and with research prizes (IESM, ILS, PREDIT, EMERALD). He is also leading the Physical Internet Initiative in Europe with several projects funded in France and at the European level.

As one of the founder of the Physical Internet concept and strong supporter over years of ALICE ETP, I want to join the Steering Group to share my experiences (also from a practitioner point of view) and help as much as possible ALICE development through knowledge capitalization and creation. More precisely I worked on collaboration and resources sharing for more than a decade now (from pooling models, CO3 and Modulushca projects and CRC Services development) and will be more than happy to help ALICE with my experience in this field. From my point of view, one of the main challenge is to enable logistics networks and resources to be more shared with limited coordination effort in the operations. This is where ALICE ETP and its roadmap play a key role in identifying practices gaps and potential solutions to investigate. Of course, I will continue to carry ALICE flag in all my public conferences.

Ecole Nationale Supérieure des Mines de Paris (MINES ParisTech www.mines-paristech.eu), founded in 1783, is one of the oldest French higher education institution in engineering. The aim is for academic excellence with 286 research professors, 100 thesis and 400 articles or books in key research fields published every year. The School is a leader in many areas, among which five major fields: 1/ Earth sciences and the environment, 2/ Energy and process engineering, 3/ Mechanical engineering and materials, 4/ Mathematics and systems and, 5/ Economics, management and society. With 15 research centres, , joint research units with ARMINES extending over five different fields, MINES ParisTech is the leading school in France for its volume of contractual research. Its major research themes are essentially based on problems raised by industry, including MITAL, EDF, TOTAL, RENAULT, PSA, SAFRAN, SNECMA, GDF and SAINT-GOBAIN, as well as society as a whole. MINES ParisTech is also member of of the Carnot Institute and of Paris Sciences et Lettres Research University (PSL - www.univ-psl.fr).





Laurent DESPREZ

Executive Director





www.euralogistic.com

Laurent obtained a master degree in territory planning whilst completing a thesis dealing with Nord-Pas de Calais transport and logistics organisation. He consequently created in 1991 a consultancy, advising SMEs on logistics strategy and optimisation. This experience leads him progressively to managed department of various economic development bodies (such as clusters or Chamber of Commerce and Industry). Executive Director of Euralogistic for more than 10 years, Laurent has created the Euralogistic Campus where presently more than 2500 students are trained each year. Laurent became afterwards, lecturer in logistics at the university. Besides, he launched several innovative programs to support businesses and territories' logistics and supply management. For instance, he has provided a great support in the creation of a showroom where SMEs could present their innovations. Lastly, he has initiated numerous innovative cooperation programs at the European and International (Interreg projects, FAPICS partnership, Morocco cooperation agreement...).

Euralogistic is the Hauts-de-France region centre of excellence (Lille area) dedicated to logistics and supply chain management. It is managed by the Chamber of Commerce and Industry of Artois. Euralogistic is a triple helix actor which aims at linking Hauts-de-France supply chain and logistics stakeholders (Institutions, Companies, Private and Public Research, Universities...). This activity is achieved whilst promoting the sector, supporting companies in the implementation of their innovative projects, providing knowledge and training to businesses. Besides, Euralogistic launches structural projects for the region Hauts-de-France.

In 2011, Euralogistic created a Logistic Campus, dedicated to the training of employees, undergraduates and job seekers. For this action, Euralogistic received in 2013, an award in Paris International Transport Logistics Fair.

Recently, Euralogistic has been appointed as the representative of ALICE Mirror Group, to support the interest of logistics and supply chain clusters in H2020 research work program.



Department for Transport	www.gov.uk/government/organisations/department-for-transportwww.ts.catapult.org.uk
established and overseen by the UK's inno- drive and promote Intelligent Mobility – us people and goods more smartly and effi products and services that meet the needs	of ten elite technology and innovation centres vation agency, Innovate UK. We were created to sing new and emerging technologies to transport iciently. We are helping UK businesses create of the world's transport systems as they respond I UK capability on the global stage, while also the transportation industry.





Prof. Franz Staberhofer

VNL Chair & Head of Logistikum



www.vnl.at/en/ www.logistikum.at www.fh-ooe.at

Under Staberhofer's leadership, the LOGISTIKUM was initialized in 2006 and has since then grown to the leading Austrian competence center for Logistics. Furthermore Staberhofer - as Director of Studies - is responsible for two programs. During the past11 years the LOGISTIKUM R&D revenues developed from 0.3 to 3 million euros. Furthermore Staberhofer and industry partners founded the Association for Network | ALICE, of 'Logistics Research Austria' (LRA), the Austrian Association for Logistics (VNL). Staberhofer is VNL chairman and created the annual Austrian Logistics Summit. In its 23th year he hosted 900 attendees. Staberhofer is an expert on Supply Chain and Logistics Management in Austria. His research includes topics of supply chain design, value networks, Physical Internet, ..., and health care supply chains. He has also been quoted as expert in publications such as the Austrian 'Industriemagazin'. Amongst many other international conferences he joined the 4th International Physical Internet Conference (IPIC) in Graz (2017), the 7th POMS-HK International Conference in Macau (2016), the CSCMP 2016 in Florida, and the 24th annual POM conference in Denver (2013). His vast experience in Logistics led to the foundation of a consultant business in 2003 - the 'Ifl consulting company' with a focus on supply chains of production sites and services. Staberhofer worked 10 years in the industry before joining the University of Applied Sciences. During this time, he served 5 years as a Process Consultant and was Capgemini Head of a central region'Supply Chain Management' group. Staberhofer earned a 'Professor of Logistics' title of the University of Applied Sciences Upper Austria in 2003, and is Alumni from the Universität Leoben - a leading Austrian Technical University.

Logistikum – Department of Logistics at the University of Applied Sciences Upper Austria. The Logistikum in Steyr, Austria, is the research- and education institute of the Upper Austrian University of Applied Sciences in the fields of logistics and supply networks. The Logistikum is member of Network Logistics (Verein Netzwerk Logistik – VNL) and provides:

- State-of-the-art study content with high practical relevance and excellent job perspectives for students
- Various ranges of services to improve logistics competence and highly qualified graduates for companies
- Expertise and professional cooperation in joint projects for research partners
- Design and organization of teaching units and fascinating logistics lectures for secondary schools
- Support and Development through targeted research and transfer activities in logistical challenges for Upper Austria as a business location.



ALICE Membership





Secretariat





Fernando Liesa

Alice Secretary General

Dr. Fernando Liesa is Secretary General at ALICE, Alliance for Logistics Innovation through Collaboration in Europe, The European Technology Platform on Logistics recognized as such by the European Commission in 2013. ALICE is setting up the vision for future logistics and supply management and the research and innovation agenda and roadmaps to progress towards the concept of the Physical Internet.

Fernando holds a PhD by University of Zaragoza (Spain) since 2004. Fernando has worked in the field of knowledge transfer and research management linked to chemical engineering, process industries, manufacturing and lately (+10 years) to logistics and supply chain management. Fernando worked in Zaragoza Logistics Center (one of the MIT Global Scale Network Centers) from 2006 to 2014 as Knowledge Transfer Director; from 2007 to 2014 he acted as General Manager of the Spanish Center of Competence in Logistics, CNC-LOGISTICA and the Spanish Technology Platform on Logistics, Logistop. Fernando worked for ENIDE, Small Consulting and technology enterprise in the field of personal mobility and logistics, from 2014 to 2016.

Dr. Liesa has coordinated and participated in several national and European Research and Innovation projects. Fernando Liesa led the creation of the European Technology Platform in Logistics, ALICE. Fernando cooperated with European Intermodal Research Advisory Council in the definition of the Intermodal Strategic Agenda 2010-2030+, and with European Road Transport Research Advisory Council (ERTRAC) in the definition of the Research and Innovation Roadmap: Sustainable Freight System for Europe: Green, Safe and Efficient Corridors (2011). Fernando is appointed member of the Digital Transport and Logistics Forum launched in 2015 by European Commission (DGMOVE).





Dirk 't HooftDirector Communication and Strategy

Graduated in Economics at the University of Rotterdam in 1973, from 1973-1991 held different Management positions in the publishing industry and Agricultural Machinery, from 1991-1997: CEO President of HES Beheer, Rotterdam, holding of terminal handling activities in ports of Rotterdam, Amsterdam, UK, Thailand. From 1997-2002: CEO of Flower Auction Aalsmeer NL From 2002-2013: CEO and President of NDL/HIDC also responsible for research and innovation. From 2008-2011 acting as Innovation Manager of EIRAC (European Intermodal Research Advisory Council). From 2011-2014 coordinator of the CO3 FP7 project on Horizontal Collaboration and Co-founder of CO-Tree.

I am enthusiastic and convinced of the effect of collaboration and coordination on efficiency and sustainability in the supply chain. Dirk 't Hooft is an independent Senior Advisor. At European level, he is active in research and innovation projects and member of the Secretariat and currently Chair of ALICE WG 4 on Supply Networks Coordination and Collaboration. Dirk works also part-time as Senior Advisor Logistics Collaboration for Argusi b.v. and is involved with Argusi in the new H2020 project CLUSTERS 2.0.

Dirk is also Chairman of the Dutch Network on reducing Postharvest Food losses in developing countries.

Dirk is experienced in the management of innovation projects, is able to match people and organizations, and has a broad international experience.





Indrek ILVES

Member of the Secretariat Alice

Indrek Ilves is an independent logistics innovation consultant who has been actively involved in the field of sustainable logistics. He has experience in project management, supply chain management with the focus on digital-enabled supply chain capabilities and emission calculations in the transport sector. In the past, Indrek has been part of several FP7 project teams such as SUPERGREEN, SPECTRUM, CAPIRE, CO3 and Horizon 2020 project WINN. After his graduation in the field of transport engineering (MSc) at the Tallinn Technical University, he has worked for the Ministry of Economic Affairs and Communications of Estonia, Supply Network Innovation Centre in Procter & Gamble and consulting and research services company Interlogistics. Since 2014 he is a member of the secretariat of the European Technology Platform ALICE - Alliance for Logistics Innovation through Collaboration in Europe, where his role is to support general management of the organisation.