

Maritime and Port Logistics of the MHCL 2019 - Bar Conference
Maritime Industry Session – MIS
Invited Lectures



Prof. Dr. Edvard Tijan

**Head of Logistics and Management Department,
University of Rijeka, Faculty of Maritime Studies, Croatia**

**Invited Lecture: ECONOMIC AND ECOLOGICAL ASPECTS
OF ELECTRONIC TRANSPORTATION MANAGEMENT
SYSTEMS IN SEAPORTS**

Edvard Tijan, PhD; Associate Professor and Head of Logistics and Management Department at University of Rijeka, Faculty of Maritime Studies. Graduated in several fields: logistics (PhD), economics (MSc), maritime transport (MSc), electrical engineering (BSc), marine electronics and ICT (BSc). Involved in numerous EU projects (FP6, FP7, INTERREG) and professional projects related to maritime transport, ICT, e-learning, m-learning and tourism. Published two book chapters, over 70 scientific articles and over 30 professional papers related to ICT, logistics, maritime transport, e-business etc. Chairman of “MIPRO Digital Economy” international scientific conference. Currently involved in several projects: Digitalizing logistics processes (INTERREG IT-HR – lead partner), Technology transfer in Blue Economy (INTERREG IT-HR – external expert) ERASMUS +, IRI Croatia (Electronic Transaction Management Systems), UNIRI (Information management in seaport clusters – lead researcher), Rijeka Port Authority (Port Community System implementation – business process reengineering consultant), etc.



Dr. Thalís Zís

**Department of Management Engineering,
Management Science Division,
Technical University of Denmark (DTU), Denmark**

**Invited Lecture: ONSHORE POWER SUPPLY IN PORT
(COLD IRONING CONCEPT IN PORT)**

Postdoctoral Research Associate at the Department of Management Engineering, Management Science Division of the DTU.

Thalís Zís graduated with a Ph.D. in the Port Operations Research and Technology Centre (PORTeC) at Centre for Transport Studies in Imperial College London. His subject was on the identification of the environmental impact of container ports and on ways to reduce the emissions associated with the port's operation.

Thalís also holds a Dipl. Ing. in Mechanical Engineering from the National Technical University of Athens (NTUA) and an MSc in Transport from Imperial College London. His research interests include Maritime Logistics, Operations Research, emissions modelling and Fluid Mechanics.



Assist. Prof. Dr. Petra Karanikić, LL.M.

**University of Rijeka, Department of Biotechnology
University of Rijeka, Technology Transfer Office**

**Invited Lecture: IMPORTANCE OF UNIVERSITIES IN
TECHNOLOGY TRANSFER PROCESS**

Dr. Petra Karanikić is an Assistant Professor at University of Rijeka Department of Biotechnology where she teaches courses Intellectual Property Rights and Methodology of project management. Since 2012, she is a Head of Technology Transfer Office at the University of Rijeka. She has a PhD in the field of International Economics from the University of Split, Faculty of Economics (Croatia) and LL.M. in Intellectual Property from the University of Turin (Italy). Her research work and academic interests among other include *economics and management of IPRs; technology transfer; economic impact of IP on competitiveness and economic growth*. Beside her research work, she has a significant experience in preparation and implementation of various national and international technology transfer and commercialization projects.