**Master in SMArt transport and LOGistics for cities**

****

**1st Annual Training Seminar**

**on SmaLog issues**

**(WP 4.5)**

**STATE MARITIME ACADEMY**

***13th – 14th September 2018***

 ***Batumi,* Georgia**

***Georgia, Batumi, 6010***

***Rustaveli ave.53***

***Batumi State Maritime Academy***

***Library***

******

585832-EPP-1-2017-1-IT-EPPKA2-CBHE-JP

*www.smalog.uniroma2.it*

**Programme at a glance**

|  |  |
| --- | --- |
| **Day** |  |
| ***Wednesday, 12th September 2018*** | Participant arrivals  |
| ***Thursday, 13th September 2018*** | Lectures at the BATUMI STATE MARITIME ACADEMY*Gala Dinner at Restaurant “Megruli Lazuri”* |
| ***Friday, 14th September 2018*** | Lectures at the BATUMI STATE MARITIME ACADEMY |
| ***Saturday, 15th September 2018*** | Participant departures |

**Thursday, 13th September 2018**

| **Time** | Topic | Speaker(s) |
| --- | --- | --- |
| 09:00 – 9:15 | Participant arrivals at the STATE MARITIME ACADEMY |  |
| 9:15 – 9:30 | **Greetings*** BATUMI STATE MARITIME ACADEMY
* Project coordinator SmaLog
 | Mrs. Teona Dzneladze and Prof. Roman Mamuladze – Welcome SpeachProf. Antonio Comi (UNITOV) |
| 9:30 – 11:00 | Course introductionModel Applications and Transportation Systems Engineering: Some Areas of Application (e.g. *Strategic Planning, Feasibility Studies, Tactical Planning, Operations Management Programs*)Transportation Systems: identification of its componentsOrigin-destination matrices *and examples of demand surveys* | Prof. Antonio COMI, University of Rome Tor Vergata |
| 11:00 – 11:15 | Break |  |
| 11:15 – 12:45  | Elements of transportation system optimization (including basic elements of graph theory) | Prof. Norbert GRUENWALD, Hochschule WismarProf. Manfred AHN, Hochschule Wismar |
| 12:45 – 13:45 | Lunch time |  |
| 13:45 – 15:15 | Shortest path search and routing | Prof. Norbert GRUENWALD, Hochschule WismarProf. Manfred AHN, Hochschule Wismar |
| 15:15 – 16:45 | Perspectives of goods delivery in East–West connection | Prof. Aleksander SLADKOWSKI, Silesian University of Technology |
| 16:45 – 17:00 | Break |  |
| 17:00 – 18:30 | To the issue of dissemination of knowledge in the field of logistics in modern scientific publications | Prof. Aleksander SLADKOWSKI, Silesian University of Technology |
| 20:00  | **Gala Dinner, Restaurant „Megruli Lazuri“** | Address: 16, Tbilisi Highway, Batumi  |

**Friday, 14th September 2018**

| **Time** | Topic | Speaker(s) |
| --- | --- | --- |
| 9:00 – 10:30 | Demand models and elements of discrete choice modelsExample of demand modelling system (e.g. purchase demand) | Prof. Antonio COMI, University of Rome Tor Vergata |
| 10:30 – 12:00 | Urban Goods Flow Modelling | Prof. Agostino NUZZOLO, University of Rome Tor Vergata |
| 12:00 - 12:15 | Break |  |
| 12:15 – 13:45 | Transportation supply models (road networks and transit systems – line-based) | Prof. Umberto CRISALLI, University of Rome Tor Vergata |
| 13:45 - 14:45 | Lunch time |  |
| 14:45 - 16:15 | Modelling transportation systems: why and how?Elements of modelling transport – land use interaction | Prof. Agostino NUZZOLO, University of Rome Tor Vergata |
| 16:15 – 17:45 | Elements of models for traffic assignment to transportation networks road networks and transit systems – line-based | Prof. Umberto CRISALLI, University of Rome Tor Vergata |
| 17:45 - 18:00 | Sum-up (roundtable) |  |

**HOW TO REACH THE STATE MARITIME ACADEMY**

<https://goo.gl/maps/vjF3dt2uPgr>

