



# VeRoLog 2015

## Vehicle Routing and Logistics Optimization 2015

*The fourth meeting of the EURO Working Group on  
Vehicle Routing and Logistics Optimization - VeRoLog*

*Vienna, Austria, June 8-10*

<http://verolog2015.univie.ac.at/>

The fourth meeting of the EURO Working Group on Vehicle Routing and Logistics Optimization will take place in Vienna from June 8-10, 2015.

The VeRoLog conference is an established annual meeting of the EURO Working Group on Vehicle Routing and Logistics Optimization - VeRoLog bringing together the large community of researchers and practitioners interested in vehicle routing optimization and its relations with logistics. The VeRoLog conference typically attracts between 150 and 200 researchers and practitioners from all over the world. The conference is open to high quality methodological contributions and relevant real-world applications and case studies from the industry and the services.

As an additional bonus to VeRoLog participants, the ELOCOT - Conference on Electromobility in Logistics and Commercial Transport will take place as a one day event on 10 June 2015. ELOCOT will be a forum for academics, practitioners, and policy makers discussing current research, trends, and successful use cases of electric mobility. A joint (VEROLOG - ELOCOT) panel discussion on the implications of CO2 reduction policies and the broader introduction of electric vehicles for vehicle routing and logistics will be organized. Participation in the ELOCOT conference will be free of charge for VeRoLog participants.



## Organizing Committee

- Professor Richard F. Hartl, University of Vienna
- Professor Karl F. Dörner, University of Vienna
- Senior Scientist Jakob Puchinger, AIT, Vienna

supported by about 20 scientists and administrative staff from the University of Vienna and from AIT.

## Keynote speakers

- Martin Savelsbergh, Georgia Tech, USA
- Tolga Bektas, University of Southampton, UK

## International Advisory Committee (to be extended)

- Tolga Bektas, University of Southampton, England
- Marielle Christiansen, NTNU, Norway
- Angel Corberan, University of Valencia, Spain
- Jean- Francois Cordeau, HEC, Montreal, Canada
- Teodor Gabriel Crainic, CIRRELT, Montreal, Canada
- Richard Eglese, Lancaster University, England
- Bruce Golden, University of Maryland, USA
- Juan Jose Salazar Gonzalez, University of La Laguna, Spain
- Geir Hasle, SINTEF, Norway
- Gilbert Laporte, HEC, Montreal, Canada
- Grazia Speranza, University of Brescia, Italy
- Christos D. Tarantilis, Athens University of Economics and Business, Greece
- Paolo Toth, University of Bologna, Italy
- Daniele Vigo, University of Bologna, Italy
- Stein W. Wallace, NHH, Norway
- Tom Van Woensel, Eindhoven University of Technology, The Netherlands

## Conference Venue

The conference venue is the brand new building of the Faculty of Business, Economics and Statistics of the University of Vienna at Oskar-Morgenstern-Platz 1, 1090 Vienna. This is an attractive location in close vicinity to the very city center and easily reachable by public transport.

With more than 180 degree programs and about 92,000 students, the University of Vienna is the largest and most diverse educational institution in Austria. The University of Vienna is a research university enjoying high international visibility. Its profile reflects the characteristics of the area it is located in, and understands research as a global challenge.

Vienna has a rich cultural scene and plenty of opportunities for recreation and outdoor life. Many of the tourist attractions and several hotels are within easy walking distance of the conference location.

Vienna also has an excellent system of public transportation and all tourist attractions can easily be reached by subway or tram (e.g. Schönbrunn castle by subway U4 within 15 minutes).

Vienna is a very safe city and Mercer's Quality of Living Survey 2014 again ranks Vienna number one worldwide. For the last years ICCA (International Congress and Convention Association) has always ranked Vienna among the top three conference cities in the world.

### Important Dates

- First call for papers: October 2014
- Abstract submission opens: November 2014
- Abstract submission deadline: January 16, 2015
- Deadline for early registration: April 1, 2015
- Welcome reception and registration: June 7, 2015
- Conference: June 8-10, 2015

### Abstract submission

To participate, an abstract of 1/3 page (max. 250 words) must be submitted electronically via the web page. Accepted abstracts with a registered presenter will be included in the book of abstracts. At most one presentation per registered participant is accepted. All selected abstracts will be presented within parallel sessions during the conference. A list of relevant topics for the conference is given below.

Selected high quality papers will be included in special issues of international journals edited after the conference.

### Conference Fee

- Early registration 400 EUR
- Late registration 480 EUR
- PhD Student 280 EUR

The fee includes lunch and coffee breaks, the social program and the conference dinner.

### A list of relevant topics for the VeRoLog Conference includes, but is not limited to:

- Decision support systems in logistics
- State-of-the-art methods for exact solution of routing and logistics optimization problems
- Innovative methods for heuristic solution of routing and logistics optimization problems
- Planning tools and tool-based environments for routing and logistics
- Design and management of logistics infrastructure and networks
- Analysis and evaluation of environmental impact induced by logistics (e.g., air and noise pollution)
- Sustainable design and operations of logistics facilities
- Integrated planning and control of logistic infrastructures
- Analysis of logistics operations
- Heuristics and meta-heuristics implementation in logistics related models
- ERP and information systems related applications in logistics
- Geographic information systems related to routing and logistics
- On board navigation and positioning systems
- Dynamic routing optimization
- Strategies and operations of logistics service providers
- Service integration of agents or carriers within the logistics business
- Consolidation and distribution for agents or shippers within the logistics business
- Cooperation in intermodal supply chains
- Fleet management