

ÖGOR
Österreichische
Gesellschaft für
Operations Research
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GOR-AG
Praxis der
Mathematischen
Optimierung
Dr. Jens Schulz
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Friday, September 29, 2023: 13:00 – 18:00

13:00-13:15 **ÖGOR - Jahrestagung 2023**

Welcome message, Ulrich Pferschy

13:15-14:00 **Stefan Irnich** (University of Mainz)

New Models and Methods for Picker Routing and Order Batching

14:00-14:45 **Eranda Dragoti-Cela** (Graz University of Technology)

A tour around optimization problems over permutations

14:45-15:15 -----coffee break -----

15:15-15:30 **Sarah Fores** (Manager of EURO)

EURO, Austria and Transportation

15:30-16:00 **Elisabeth Zehendner** (Österreichische Post AG)

How to forecast parcel quantities at node level in a distribution network

16:00-16:15 **Presentation of scc EDV-Beratung AG**, Sponsor of the 2023 ÖGOR-Prize, Michael Schalter

16:15-17:00 **Presentations by the winners of the 2023 ÖGOR Prize**

- **Verena Stallhofer** (JKU Linz) Master
An event-based model for the electric autonomous dial-a-ride problem
- **Theresa Wolf** (Uni Wien) Master
A Dynamic Dial-a-Ride Problem with Predicted Return Transports
- **Shudian Zhao** (AAU Klagenfurt, KTH Stockholm) PhD-thesis
Splitting into Pieces: Alternating Direction Methods of Multipliers and Graph Partitioning



17:15- Conclusion with a light buffet

Location: ÖBB Skylobby
Lassallestraße 5, 1020 Wien
