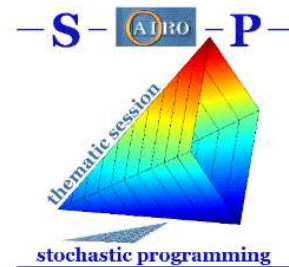


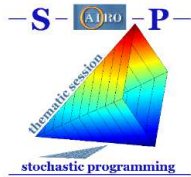
# AIRO THEMATIC SECTION: STOCHASTIC PROGRAMMING

## 2021 ACTIVITIES REPORT

Coordinators: Patrizia Beraldi and Francesca Maggioni

ODS2021 Conference, Rome, September 14-17 2021





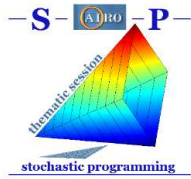
# Conferences and Activities

- **May 20, 2021 Stochastic Programming Newsletter** (editor F. Maggioni)  
[https://stoprog.org/sites/default/files/sps\\_newsletter\\_2.pdf](https://stoprog.org/sites/default/files/sps_newsletter_2.pdf)
- **July 11 — 14 2021 31 EUROPEAN CONFERENCE ON OPERATIONAL RESEARCH**, Athens.  
**Stream** on "Stochastic and Robust Optimization"  
(organizers M. Kopa, F. Maggioni and S. Rebennack)
  - Session: Stochastic Optimization in Energy (organizer P. Beraldi)
  - Session: Advances in Optimization under Uncertainty (organizer F. Maggioni)
  - Session: Advances in Distributionally Robust Optimization and Risk Averse Optimization (organizer F. Maggioni)
  - Session: Optimization under Uncertainty for Production and Supply Chain Management (organizer F. Maggioni)
  - Session: Optimization under Uncertainty in Energy and Waste Management (organizer F. Maggioni)

**ODS2021**

# Conferences and Activities

- **Sept. 14-17, 2021 ODS2021, Rome**
  - **Stream on: Optimization under Uncertainty: Theory and Applications**  
(organizers: P. Beraldi and F. Maggioni)
    - Session 1: Advances in Optimization under Uncertainty
    - Session 2: Stochastic Programming in Energy and Logistics
- **Sept. 14-18, 2021 A.M.A.S.E.S. XLV (online)**
  - **Session on: Optimization under uncertainty in energy markets** (organizer A. Violi)

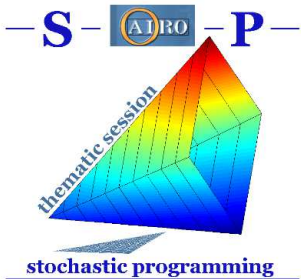


# Forthcoming conferences

- **EURO 2022: 32<sup>ND</sup> EURO CONFERENCE ON OPERATIONAL RESEARCH (EURO 2022)**  
Espoo Finland (July 3 — 6, 2022)
  - Francesca Maggioni has been appointed as coordinator of the area: Queueing and Stochastic.
- **ECSO-CMS 2022: Joint European Conference on Stochastic Optimization and Computational Management Science,**  
Venice (29-30 June, 1 July 2022) Organizers: D. Barro and M. Nardon.  
**Mini-symposia on:**
  - Solution Methods for Uncertain Multistage Decision Problems (organizer F. Maggioni)
  - Interfaces between Machine Learning and Stochastic Programming (organizer F. Maggioni)
- **August 14 — 19, 2022 24<sup>TH</sup> INTERNATIONAL SYMPOSIUM ON MATHEMATICAL PROGRAMMING (ISMP),**  
Beijing, China.  
**Stream** on "Stochastic optimization" (organizers G. Bayraksan, F. Maggioni and P. Richtárik).

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# Network



AIRO THEMATIC SECTION: STOCHASTIC PROGRAMMING

<http://www.airo.org/index.php/it/attivita/sezioni-tematiche/programmazione-stocastica>



STOCHASTIC PROGRAMMING SOCIETY

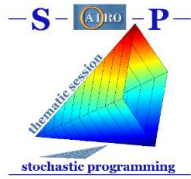
[www.stoprog.org](http://www.stoprog.org)



EUROPEAN WORKING GROUP ON STOCHASTIC OPTIMIZATION

<https://www.mii.lt/ewgso/>

**ODS2021**



# News and Perspectives

- **SINERGIES** with:
  - COSP <https://stoprog.org/cosp-members>
  - EWGSO <https://www.euro-online.org/web/ewg/35/euro-working-group-on-stochastic-optimization>
  - FIMA, SIMAI and AMASES
- For new memberships write jointly to: [patrizia.beraldi@unical.it](mailto:patrizia.beraldi@unical.it) and [francesca.maggioni@unibg.it](mailto:francesca.maggioni@unibg.it)
- **Mailing list** address: [airosp@googlegroups.com](mailto:airosp@googlegroups.com)

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