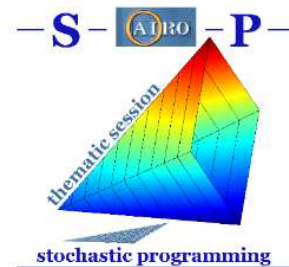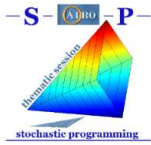# AIRO THEMATIC SECTION: STOCHASTIC PROGRAMMING

2023 ACTIVITIES REPORT

Coordinators: Patrizia Beraldi and Francesca Maggioni

ODS2023 Conference, Ischia, September 4-7, 2023

Conferences

- **International Conference on Stochastic Programming (ICSP XVI)**

   July 24-28, 2023 Davis, California (USA)

   Mini-symposium on**: Solution Methods for Distributionally Robust Optimization** (organizer: F. Maggioni)

   https://gsm.ucdavis.edu/faculty-and-research/faculty-conferences/xvi-international-conference-stochastic-programming

- **INTERNATIONAL CONFERENCE ON OPTIMIZATION AND DECISION SCIENCE ODS2023**

 Aug. Sept. 4-7, 2023 Ischia

   - **Stream AIRO Thematic Section on Stochastic Programming** (organizers: P. Beraldi and F. Maggioni)
      - Session 1: Stochastic Optimization in Energy, Green Logistics and Finance
      - Session 2: Optimization under Uncertainty
      - Session 3: Urban logistics and sustainable transportation: optimization under uncertainty and machine learning
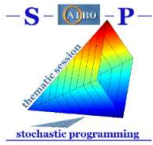
         ODS2023

- *Location:* **Ischia (NA), Italy**
- *Dates:* **September 15 – 25, 2024**
- *Participants:* **25 early stage researchers**
- Supported by AIRO and
  *Euro Working Group on Stochastic Optimization (**EWGSO**) chair: F. Maggioni
  *Euro Working Group on Commodities and Financial Modelling (**EWGCFM**) chair. R. D'Ecclesia

Projects

- **PRIN 2020 Project "Urban Logistics and sustainable TRAnsportation: OPtimization under uncertainTY and MAchine Learning"**

  UNIBG Research Unit Coordinator and PI: Francesca Maggioni

  UNIMIB Research Unit Coordinator: Enza Messina

  UNIBS Research Unit Coordinator: Daniele Manerba

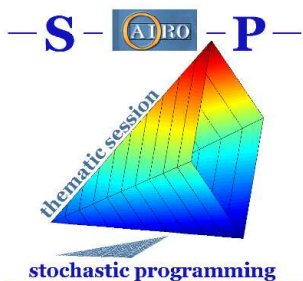 UNICAL Research Unit Coordinator: Francesca Vocaturo

  For **calls and opportunities** visit the web-site: **https://ultraoptymal.unibg.it/**

  Twitter: @ultraoptymal

ODS2023

Network

AIRO THEMATIC SECTION: STOCHASTIC PROGRAMMING
http://www.airo.org/index.php/it/attivita/sezioni-tematiche/programmazione-stocastica
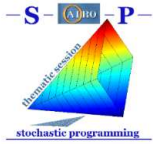
STOCHASTIC PROGRAMMING SOCIETY
www.stoprog.org

EUROPEAN WORKING GROUP ON STOCHASTIC OPTIMIZATION
https://www.mii.lt/ewgso/

ODS2023

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 and francesca.maggioni@unibg.it
- **Mailing list** address: airosp@googlegroups.com

ODS2023