

**S O A F**

SVENSKA OPERATIONSANALYSFÖRENINGEN

Call for Presentations

Swedish Operations Research Conference 2019 (SOAK2019) – October 23-24, 2019, Nyköping

The Organizers of the bi-annual Swedish Operations Research Conference have the great pleasure to invite you to take part in the SOAK 2019 conference, held at Blommenhof Hotel, Nyköping, Sweden, on October 23-24, 2019. We invite all researchers, academics, practitioners and students interested in optimization, constraint programming, simulation, decision support, and operations research to participate in the conference and to present their work.

CALL FOR ABSTRACTS

The focus of the conference is on the interplay between applications and theory. We therefore welcome presentations in Swedish or English from all areas within operations research. Submit your abstract (max ½ page) by e-mail to the following email address: soak2019@soaf.se. The submission deadline is **September 1**. Your e-mail should contain the title of the abstract, the authors and their affiliation, name of the speaker, and the abstract text. We welcome presentations within operations research in a wide sense, of both academic and industrial interest.

Already confirmed are the plenary speaker Thomas Schön, Uppsala University, and Arne Andersson, Trade Extensions now owned by Coupa.

IMPORTANT DATES

Deadline for abstract submission: **September 1, 2019** (by email to soak2019@soaf.se)

Deadline for registration: **September 15, 2019**

Conference: **October 23-24, 2019**

VENUE Blommenhof Hotel, Nyköping

REGISTRATION at <https://soaf.se/> (opens in August closes September 15)

REGISTRATION FEE The registration fee includes one night accommodation during the conference at the venue, participation in sessions, conference materials, lunch, coffee breaks and the conference dinner. The fee is not decided on yet, but it will not exceed 3500SEK.

We hope to see as many representants from different regions and affiliations as possible, and to have many inspiring presentations and interesting discussions.

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MORE ABOUT SOAF

The Swedish Operations Research Society (SOAF) is a non-profit association whose aim is to promote the application of operations research in Sweden. Operations Research (or OR) is a collective term for methods used to support decision-making; examples include optimization, simulation, problem structuring methods and more. For more information about SOAF and operations analysis, see our website www.soaf.se.

Topics welcome at this year's conference include (but are not limited to):

- Continuous Optimization
- Constraint Programming
- Convex Optimization
- Control Theory & System Dynamics
- Data Mining Knowledge Discovery and Artificial Intelligence
- DEA and Performance Measurement
- Decision Analysis, Decision Support Systems
- Discrete Optimization, Geometry & Graphs
- Emerging applications of OR
- Energy/Environment and Climate
- Financial Modeling & Risk Management
- Fuzzy Systems and Soft Computing
- Game Theory, Mathematical Economics
- Integer optimization
- Location
- Logistics
- Machine Learning
- Mathematical Optimization
- Metaheuristics
- Multiple Criteria Decision Making and Optimization
- Network Optimization
- Nonlinear Optimization
- OR Education, History, Ethics
- OR in Defense and Military
- OR in the Health & Life Sciences
- OR in Industry and Software for OR
- OR in Natural Resources
- OR for Development and Developing Countries
- Production Management & Supply Chain Management
- Revenue Management & Managerial Accounting
- Scheduling, Time Tabling & Project Management
- Simulation & Stochastic Programming and Modeling
- Soft OR and Problem Structuring Methods
- Telecommunication & Networks
- Traffic science
- Transport