

SSAFR 2015 – 16th Symposium for Systems Analysis in Forest Resources

August 19-21, 2015, Uppsala, Sweden

Abstract submission through conference homepage <http://www.skogforsk.se/ssafir2015>

The SSAFR symposia congregate researchers and practitioners in the area of Operations Research and Systems Analysis in Forest Resources. The symposia are held biannually and have until now taken place in the Americas, mostly in USA. This would be the first time the symposium takes place in Europe. Let it be an opportunity to further strengthen the community worldwide.

Objectives and themes

Operations Research and Systems Analysis in Forest Resources is a truly broad area. The aim is to have a representation of presentations and experts that covers this broad and expanding field. Topics of interest include: strategic, operational and tactical planning forest planning, fire and pests, spatial problems, hierarchical problems, forest operations, forest supply chain, multiple objectives, uncertainty, GIS and information technologies, algorithmic developments, exact, heuristic and metaheuristic methods as well as broad problem areas such as economics of sustainability, assessment of ecosystem services, environmental issues, wood for energy, and landscape planning. The following themes are identified for the conference (other may be organized on request, please get in touch with Scientific Committee chair):

- Educational tools in OR/MS
- Multi Criteria Decision Analysis (MCDA) methods
- Fire and pest - modeling and control
- Forest Decision Support Systems - construction and use
- OR/MS techniques for forest planning
- Forest operations
- Planning and control systems for the forest-based supply chains
- The forest-based sector – modeling
- The forest-based sector – challenges and policies

Structure of the symposium

We plan to have a strong series of plenary presentations and parallel tracks. The structure of the symposium is meant to facilitate discussion, analysis and networking among the invited speakers, attendees and students. We will also have a panel discussion on the topics of the symposium. Prior to the conference, on the 18th August, we plan for an excursion showing the forest fuel supply chain of a major heat plant.

Some important dates

- **March 1st, 2015: Deadline submission of presentations and posters**
- **April 1st, 2015: Presentations and posters notification**
- **June 15th, 2015: Early bird registration deadline**

Contact and questions

- Scientific program: Ljusk Ola Eriksson (ola.eriksson@slu.se)
- Organizational issues: Gert Andersson (gert.andersson@skogforsk.se)

Co-organizers

- SLU: <http://www.slu.se/en/departments/forest-resource-management/>
- Skogforsk: <http://www.skogforsk.se/english/>