



# 14<sup>th</sup> SSAFR

March 8 – 11, 2011 Reñaca, Chile.

## 14<sup>th</sup> Symposium for Systems Analysis in Forest Resources

### Call for Papers

The Institute for Complex Engineering Systems and the Universidad de Chile would like to invite you to submit an abstract to the 14<sup>th</sup> Symposium for Systems Analysis in Forest Resources, SSAFR, that will be held from March 8<sup>th</sup> to March 11<sup>th</sup>, 2011, at the Conference Town Center Reñaca, Chile.

This symposium is being held periodically and usually in the USA. This would be the third time in Chile. In the two previous versions in our country, the symposium had an excellent number of high quality experts, mainly from Europe, USA, Canada and South America, among other countries.

We expect to receive a variety of contributions. Please send an abstract by September 30<sup>th</sup>. You will receive an answer regarding acceptance at the symposium on October 30<sup>th</sup>.

### **Objectives**

The objective of the symposium is to congregate researchers and practitioners in the area of Operations Research and Systems Analysis in Forest Resources.

Topics of interest in the meeting include: strategic forest planning, operational and tactical planning, environmental issues, fire and pests, spatial problems, hierarchical problems, forest operations, forest supply chain, multiple objectives, uncertainty, GIS and information technologies, algorithmic developments, exact methods, heuristics and metaheuristics.

We will also invite speakers to present on topics such as sustainability, economics of sustainability, wood for energy, carbon capturing, landscape ecology and growth/yield modeling.

### **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, participants and students. We also have a panel discussion on the topics of the symposium.

Prior to the conference there will be a two-day tutorials session for students and young researchers. In this activity there will be introductory courses on hot-topics, and students will have the opportunity to interact with each other and with established researchers of the field.

### **Organizing Committee**

- **Andrés Weintraub**, Chair, Universidad de Chile
- **Rafael Epstein**, Co-Chair, Universidad de Chile
- **Marcos Goycoolea**, Universidad Adolfo Ibáñez
- **Karla Jaramillo**, Institute for Complex Engineering Systems

### **Program Committee**

- **Michael Bevers**, USDA Forest Service
- **José Borges**, Universidad Técnica de Lisboa
- **Richard Church**, University of California, Santa Barbara
- **Sophie D'Amours**, Université Laval, Québec
- **Rafael Epstein**, Universidad de Chile
- **Marcos Goycoolea**, Universidad Adolfo Ibáñez
- **Robert Haight**, USDA Forest Service
- **Peter Lohmander**, Swedish University of Agricultural Sciences
- **David Martell**, University of Toronto
- **Marc McDill**, Pennsylvania State University
- **Ramiro Morales**, Independent Consultant
- **Glenn Murphy**, Oregon State University
- **Lluís Pla**, Universitat de Lleida
- **Carlos Romero**, Universidad Politécnica de Madrid
- **Mikael Rönnqvist**, The Norwegian School of Economics and Business
- **Juan Pablo Vielma**, University of Pittsburgh
- **Andrés Weintraub**, Universidad de Chile

[www.ssafir2011.cl](http://www.ssafir2011.cl)



## Keynote Speakers

- **Michael Bevers**, USDA Forest Service
- **José Borges**, Universidad Técnica de Lisboa
- **Richard Church**, University of California, Santa Barbara
- **Miguel Constantino**, Universidade de Lisboa
- **Sophie D'Amours**, Université Laval, Québec
- **Rafael Epstein**, Universidad de Chile
- **Marcos Goycoolea**, Universidad Adolfo Ibáñez
- **Monique Guignard**, University of Pennsylvania
- **Eldon Gunn**, Dalhousie University
- **Robert Haight**, USDA Forest Service
- **Peter Lohmander**, Swedish University of Agricultural Sciences
- **David Martell**, University of Toronto
- **Marc McDill**, Pennsylvania State University
- **Ramiro Morales**, Independent Consultant
- **Alan Murray**, Arizona State University
- **Glenn Murphy**, Oregon State University
- **Lluís Pla**, Universitat de Lleida
- **Carlos Romero**, Universidad Politécnica de Madrid
- **Mikael Rönnqvist**, The Norwegian School of Economics and Business
- **Juan Pablo Vielma**, University of Pittsburgh
- **Andrés Weintraub**, Universidad de Chile

[www.ssafr2011.cl](http://www.ssafr2011.cl)



# 14<sup>th</sup> SSAFR

March 8 – 11, 2011 Reñaca, Chile.

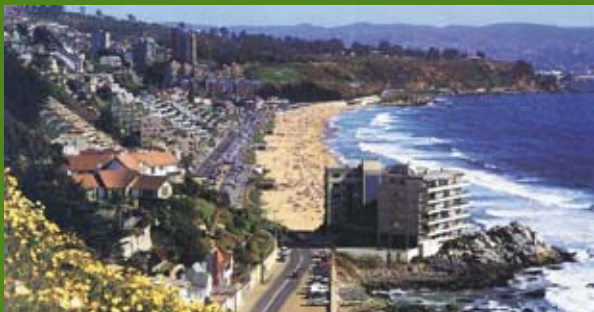
## Important dates & General information

- Abstract submission: September 30<sup>th</sup>, 2010
- Abstract length: 500 words
- Acceptance date: October 30<sup>th</sup>, 2010
- Early Registration: January 31<sup>th</sup>, 2011
- Symposium: March 8-11, 2011
- Venue: Conference Town Center, Reñaca, Viña del Mar, Chile
- Abstract submission and more information: Karla Jaramillo at [ssafr@sistemasdeingenieria.cl](mailto:ssafr@sistemasdeingenieria.cl)

## About Reñaca and Viña del Mar

The symposium will be held at the Conference Town, hotel and convention center, located in Reñaca, 7 kilometers from Viña del Mar, one of the most traditional beaches in Chile, and 15 kilometers from Valparaíso, which has been designated as an UNESCO World Heritage Site and is often considered to be one of Latin America's most intriguing urban areas.

Surrounding Reñaca there are numerous additional tourist attractions such as prestigious wineries and quaint coastal beaches (Papudo, Zapallar, Maitencillo, etc.), perfect for a visit during the period when the symposium is scheduled.



## ORGANIZER



INSTITUTE  
COMPLEX ENGINEERING SYSTEMS

## SPONSOR INSTITUTIONS



## CONTRIBUTORS



## SUPPORTING ORGANIZER

