

Abstract Submission Guidelines

Authors are invited to submit an abstract of approximately 500 words in English. Each abstract should clearly describe the current status of the work and should clearly distinguish between the original results already on record and those expected. It should not contain figures or extensive references.

Abstract submission should be processed by using the on-line submission system of the WCSMO-10 website from September 15, 2012 to January 15, 2013.

Review and Notification of Acceptance

The final selection of papers for presentation will be made by the International Papers Committee. Notification of acceptance will be sent to the corresponding authors via e-mail by February 15, 2013.

Important Dates

Abstract Submission	Jan. 15, 2013
Notice of Acceptance	Feb. 15, 2013
Full Paper Submission	April 15, 2013
Online Registration	April 14, 2013



International Society for Structural and Multidisciplinary Optimization

Sponsors



Congress Secretariat

Nam-Ho Kim (U. of Florida)

P: 352.575.0665

F: 352.392.7303

E: nkim@ufl.edu

WCSMO-10 Administration

Cathy Gentilman (U. of Florida)

P: 352.294.0846

E: cgentilman@ufl.edu

Conference Website:

<http://conferences.dce.ufl.edu/wcsmo-10/>

WCSMO 10

10th World Congress on Structural and Multidisciplinary Optimization

May 19 - 24, 2013
Renaissance Orlando at SeaWorld
Orlando, Florida, USA

Invitation

On behalf of the International Society for Structural and Multidisciplinary Optimization (ISSMO), we are very proud to announce that the WCSMO-10 will be held at Renaissance Orland at SeaWorld, Orlando, Florida, USA, May 19-24, 2013.

Topics

Contributions are invited from all fields of structural and multidisciplinary design optimization. Papers on theories, methods, algorithms, and applications are all welcomed. The topic areas for this conference have been organized into nine subject areas with two or three topics in each subject.

Committees

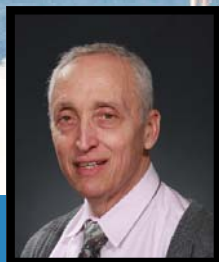
International Papers Committee

Chairman: Shapour Azarm
Members: Masao Arakawa
Pierre Duysinx
Nam-Ho Kim
Yoon Young Kim
Emilio Silva

Objectives

The main objectives of the conference are to stimulate and promote research into all aspects of the optimal design of structures and related topics. This includes engineering systems consisting partially of structures and/or fluids, and to encourage practical applications of optimization methods and software development in all branches of technology.

Society website:
<http://www.issmo.net>



(L-R) Prof. Ole Sigmund, President of ISSMO and Prof. Raphael T. Haftka, Congress Chairman

List of Topics

- Structural optimization
- Shape and topology optimization
- Optimization methods
- Approximations & surrogates
- Design under uncertainty
- Multidisciplinary and multiphysics design optimization
- Optimization in emerging areas
- Applications in industry
- Optimization education

Program

The WCSMO conference differs from typical conferences in that it focuses on maximizing interaction and discussion among participants. More specifically, the conference has (1) general panel sessions instead of plenary lectures, (2) events for participants' interaction, including daily lunches, receptions, dinner and a half day excursion to the Kennedy Space Center.

Local Organization Committee

Chairman: Raphael T. Haftka
Secretariat: Nam-Ho Kim
Social program: Ikjin Lee
Members: Kumar Bhatia
Christina Bloebaum
K. K. Choi
Rakesh Kapania
Ray Kolonay
Kurt Maute
Ben Smarslok
Nagendra Somanath
Felipe Viana
Eliot Winer
Ren-Jye Yang
Ming Zhou