

IFASD 2019

The International Forum on Aeroelasticity and Structural Dynamics 2019 | June 10-13, 2019 | Savannah, Georgia, USA

2019 CALL FOR ABSTRACTS

The International Forum on Aeroelasticity and Structural Dynamics (IFASD) has been the premier technical event for researchers and engineers working in the fields of aeroelasticity and structural dynamics since the first event of 1981. Following the success of the IFASD 2017 held in Como, Italy, the upcoming 2019 event will be held in Savannah, USA.

With so many new aerospace developments happening all over the world and the critical role of aeroelasticity and structural dynamics on their success, IFASD 2019 will provide an excellent opportunity for scientists and engineers from industry, research centers and universities to exchange knowledge and findings from on-going studies and to discuss directions for future research.

Contributions are sought covering all technical areas relating to theoretical, numerical, and experimental aeroelasticity and structural dynamics. The Organizing Committee invites authors to submit abstracts of original work for presentation at the conference particularly on the areas outlined below.

FORUM TOPICS

Steady/Unsteady Aerodynamics
Computational Aeroelasticity
Aeroelasticity in Conceptual Aircraft Design
Aeroservoelasticity
Active Control and Adaptive Structures
Dynamic Loads
Highly Flexible Aircraft Structures
Experimental Methods in Structural Dynamics and Aeroelasticity

Reduced Order Modeling
Wind Tunnel and Flight Testing
Ground Vibration Testing of Aircraft
Rotorcraft Aeroelasticity
Environmental Dynamics and Aeroelasticity
Other Related Topics

The submitted abstract, written in English and containing a minimum of 500 and a maximum of 1500 words, must include sufficient detail to demonstrate the purpose of the paper, the technical background, main objective and any preliminary results to date. It must contain at least three sections: introduction, work description, main objective(s) and/or findings of the final paper and preliminary results. Figures, equations, tables, and references, must be included as appropriate but the total length of the abstract cannot exceed four pages.

The selection of papers will be made on the basis of the content of the submitted abstract. Attention will be paid to the following: clarity of abstract, relevance of work, technical importance. All written papers accepted to the Conference will be included in the proceedings and distributed at the forum.

The Website: www.ifasd2019.utcdayton.com

IFASD 2019



The International Forum on Aeroelasticity and Structural Dynamics 2019 | June 10-13, 2019 | Savannah, Georgia, USA

THE VENUE

THE WESTIN
SAVANNAH HARBOR
GOLF RESORT & SPA

The Westin Savannah Harbor Golf Resort & Spa
1 Resort Drive, Savannah, GA, 31421, United States
Phone: (912) 201-2000 | Toll Free: 888-627-8457

\$239 USD/Night

2019 INTERNATIONAL TECHNICAL COMMITTEE

Dr. Olympio Mello	Brazil	Dr. Félix Arévalo Lozano	Spain
Mr. Eric Garrigues	France	Dr. Hector Climent	Spain
Mr. Alexis Laporte	France	Mr. Anders Karlsson	Sweden
Dr. Luca Benassi	Germany	Prof. Ulf Ringertz	Sweden
Prof. Lorenz Tichy	Germany	Dr. Alessandro Scotti	Switzerland
Prof. Sergio Ricci	Italy	Prof. Jonathan Cooper	United Kingdom
Mr. Vincenzo Vaccaro	Italy	Mr. Brian Caldwell	United Kingdom
Prof. Roeland De Breuker	The Netherlands	Dr. Kumar Bhatia	USA
Mr. Jos Meijer	The Netherlands	Prof. Carlos Cesnik	USA
Dr. Svetlana Kuzmina	Russia	Dr. Raymond Kolonay	USA
Dr. Mikhail Zichenkov	Russia	Dr. Russ Rausch	USA
		Dr. David Schuster	USA

LOCAL ORGANIZING COMMITTEE (USA)

Chairman: Dr. David M. Schuster, NASA

Co-Chairman: Prof. Carlos E. Cesnik, University of Michigan

Dr. Kumar Bhatia, Boeing | Dr. Raymond Kolonay, Air Force Research Laboratory | Dr. Russ Rausch, NASA
Mr. Paul Taylor, Gulfstream Aerospace | Ms. Jill Jennewine, Universal Technology Corp.

IMPORTANT DATES

Abstract Submission Opens: August 7, 2018
Abstract Submission Deadline: November 2, 2018
Author Acceptance Notification: March 1, 2019
Preliminary Program/Agenda: March 8, 2019
Final Manuscripts Deadline: May 24, 2019
IFASD 2019: June 9-13, 2019

ORGANIZED BY

Universal Technology Corporation

SPONSORSHIPS

Visit the website for IFASD 2019 Sponsorship Opportunities: www.IFASD2019.utcdayton.com

The Website: www.ifasd2019.utcdayton.com