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Dr. Arnaud Trouve *University of Maryland (USA)*
Dr. Jennifer Wen *Kingston University (UK)*

Information

To receive more detailed information, contact the organizing committee of the Combustion and Fire Dynamics Congress, preferably via e-mail:

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Initial Collaborators

GOBIERNO DE CANTABRIA
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MODELADO Y SIMULACIÓN COMPUTACIONAL, S.L
IRTECH, S.L
EL DIARIO MONTAÑÉS
TECNIFUEGO - AESPI
PROMAT IBERICA, S.A

With support of



National Fire Protection Association



International Association for Fire Safety Science



Society of Fire Protection Engineers



Spanish Section of Combustion Institute



UNIVERSITY OF CANTABRIA
School of Industrial and Telecommunication Eng.
Transport and Projects Technology and Processes Dept.



CALL FOR PAPERS

International Congress

COMBUSTION
AND
FIRE DYNAMICS



Fuente: Archivo GIDAI, www.judiciaryreport.com

Santander (Spain). October 20th - 23rd, 2010
University of Cantabria

GIDAI FIRE SAFETY
RESEARCH & TECHNOLOGY

Presentation

The International Congress on **Combustion and Fire Dynamics** will take place in Santander between 20-23rd October, 2010.

The aim of the Congress is to bring together international experts in the fields of Combustion and Fire Dynamics, to present the results of their research and practical work. The Congress is also aimed at senior students in different Engineering and Science disciplines.

The GIDAI Group at the University of Cantabria is hosting and organizing the Congress, in collaboration with the Spanish section of the Combustion Institute and other international Universities and Research Centers. GIDAI have been working in the fields of Fire Science and Technology for more than 15 years, and have developed a number of different R+D Projects in these areas.

Objectives

The International Congress on **Combustion and Fire Dynamics** has the following objectives:

- To present the most significant advancements of research in the field of Combustion, and its interaction with Fire Dynamics.
- To provide a forum for knowledge transfer in the field of Combustion and Fire Dynamics disciplines among scientists and researchers.
- To expose the impact and constant development of studies of Combustion and Fire Dynamics.
- To introduce the use of Computer Models, Virtual Reality (VR) models and Advanced High-Performance Visualization techniques.

International Congress Topics

The International Congress will address different aspects of Combustion and Fire Dynamics, including sessions related to the fundamentals, research and case studies of the following topics:

NEW CONCEPTS IN COMBUSTION TECHNOLOGY
KINETICS AND DYNAMICS OF COMBUSTION
FIRES AND EXPLOSIONS
FIRE DYNAMICS AND COMBUSTION MODELING
ENCLOSURE FIRES AND PHYSICAL MODELS

Registration fees

Before 15th August, 2010:

Authors	320 Euros
Regular Attendants	350 Euros

After 15th August, 2010:

Authors	350 Euros
Regular Attendants	400 Euros

Taxes are included

Call for Papers

Authors interested in presenting Scientific Papers related to the topics of the International Congress should carefully follow the guidelines on the Congress website (www.gidai.unican.es/jtoct10/jtoct10.htm).

Paper should be submitted to: perezna@unican.es

Official Languages

The official languages of the International Congress are Spanish and English.

Invited Lecturer

The Invited Lecture will be given by Prof. James G. Quintiere from the Department of Fire Protection Engineering of the University of Maryland (USA)

Key Dates

Interested participants should take note of the following key dates:

Submission of Papers Until 4th June, 2010.

Approval of Papers Until 30th July, 2010.

Headquarters

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