



# 4<sup>th</sup> European Conference on Mechanism Science EUCOMES 2012



September 18-22, 2012  
Santander, Spain

The aim of the Conference is to bring together European researchers, industry professionals and students from the broad ranges of disciplines referring to Mechanism Science, in an intimate, collegial and stimulating environment.

EUCOMES 2012 is the fourth event of a series that was started in 2006.

The Conference will be held at the Faculty of Industrial and Telecommunication Engineering of the University of Cantabria in Santander (Spain).



## Organized by

Mechanical Engineering Area, Department of Structural and Mechanical Engineering, Faculty of Industrial and Telecom. Engineering. University of Cantabria

## Under the Patronage of IFToMM

International Federation for the Promotion of Mechanism and Machine Science

## Conference Chairman

Fernando Viadero (Spain)

## INTERNATIONAL SCIENTIFIC COMMITTEE

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Paulo Flores (Portugal)  
Manfred Husty (Austria)  
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Juan M. Osorio  
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## TOPICS

Papers are solicited on topics related with mechanisms within aspects of theory, design, practice and applications in engineering, including but not limited to:

- Theoretical kinematics
- Computational kinematics
- Mechanism design
- Experimental mechanics
- Mechanics of robots
- Dynamics of machinery
- Dynamics of multi-body systems
- Control issues of mechanical systems
- Mechanisms for biomechanics
- Novel designs
- Mechanical transmissions
- Linkages and manipulators
- Micro-mechanisms
- Teaching methods
- History of mechanism science
- Industrial and non-industrial applications

The Scientific Committee will select papers for presentation at the conference.

## PRESENTATION AND PUBLICATION

Authors are invited to submit a full paper to [eucomes2012@unican.es](mailto:eucomes2012@unican.es).

The official language of the Conference is English. Slide and overhead projectors, beamers for personal computers as well as DVD video players will be available.

Each submission will be rigorously reviewed and accepted papers will be published in a Proceedings book by Springer.

A selection of presented papers will be published in an extended version in a special issue of the International Journal "Frontiers of Mechanical Engineering".

## SITE

Santander offers a city atmosphere combined with beaches, countryside, nature, gastronomy and culture. The city is built around a natural port. The surrounding countryside is stunning, with wide open verdant areas and beaches. The rocky and steep coast to the north of the city has recently been converted into a natural park. During September the weather is mild, with temperatures around 20°C.

## REGISTRATION FEE

The registration fee includes the program of the EUCOMES Conference and paper publication.

## PARTICIPANTS:

Euro 450 (before April 16, 2012)  
Euro 550 (after April 16, 2012)

## STUDENTS/ACCOMPANYING PERSONS:

Euro 350

## ACCOMMODATION

In Santander there are several hotels in all the categories near the conference site. Early reservation is recommended by contacting directly the hotels suggested in the EUCOMES 2012 website.

## IMPORTANT DATES

Full paper submission: February 10, 2012  
Acceptance notification: March 23, 2012  
Final paper submission: April 20, 2012

## FURTHER INFORMATION

This is the first call for papers intended to inform about the aim, dates and topics of the Conference. Detailed information about venue, accommodation and other topics will be included on the conference website.

**Website:** [www.eucomes2012.unican.es](http://www.eucomes2012.unican.es)

**E-mail:** [eucomes2012@unican.es](mailto:eucomes2012@unican.es)