

WORKSHOP COMPUTATIONAL AND APPLIED MATHEMATICS FOR ENGINEERING - WAMCE

Presentation

The Faculty of Engineering (Facultad de Ingeniería de la Universidad Nacional de Asunción) and the Paraguayan Mathematical Society are pleased to announce the Workshop on Computational and Applied Mathematics for Engineering Applications, WAMCEA 2010, to be held in October 25-26 at the Campus of the National University of Asuncion, San Lorenzo – Paraguay.

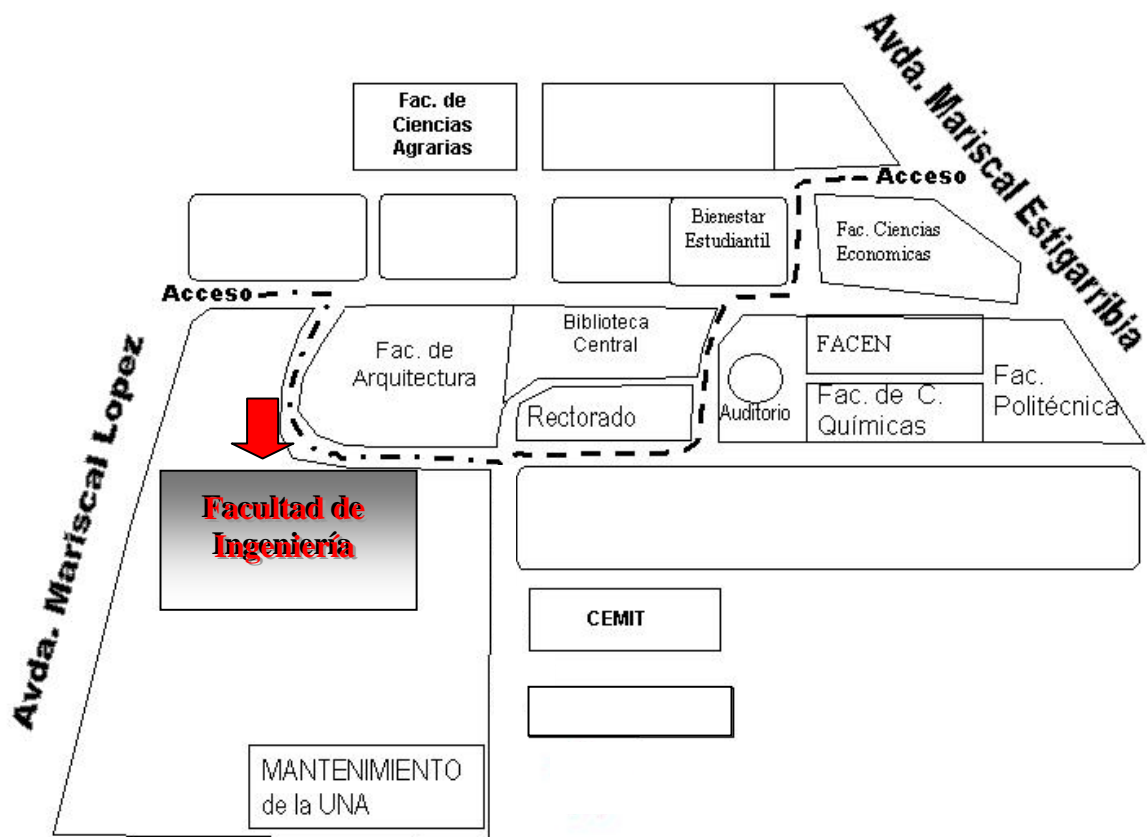
The WAMCEA has the objective to strengthen the links on research aspects related to scientific computing and applied mathematics. The goal is to invite significant researchers in the area of fluid dynamics, numerical analysis and physics in order to help in conforming a networking between researchers of the region and French colleagues which are working in relatively closer research areas.

The workshop will be scheduled by key notes lectures followed by contributed sessions and posters sessions on Scientific Computing, Computational Physics, Environmental Sciences and Fluid Dynamics.

Contributions can be oriented toward applications on computational methods, algorithms, numerical simulations and high-performance computing (HPC). The official language for the conference, including presentations and submissions, is English.

Venue

Campus Universitario - Universidad Nacional de Asunción – San Lorenzo, Paraguay.



Organizing Committee

- Coordination

- Carlos Dellavedova, Ing. - Dean, Facultad de Ingeniería de la Universidad Nacional de Asuncion
- Walter Bogarin, Ing. National University of Asuncion

- Secretary

- Ramon Pistilli, Ing. National University of Asuncion
- Veronica Valdovinos, Lic. - National University of Asuncion
- Ignacio Velazquez, Ing. - National University of Asuncion
- Aldo Mendieta, Ing. - National University of Asuncion

- Academics

- Jorge Molina, D.Sc. - National University of Asuncion
- Juan Carlos Rolon, Ph.D. - National University of Asuncion
- Christian Schaerer, D.Sc. - National University of Asuncion
- Marc Massot, Ph.D. - Ecole Centrale

About Paraguay

Average Temperature: 25°C to 35°C (summer) and 10°C to 20°C (winter).

Time Zone: GMT-4.

Official languages: Spanish and Guaraní

Currency: Guaraní (Gs.). 4770 Gs=1 Us\$

Item	Value in Guaranies
Fast food full launch	
Lunch at an ordinary restaurant	
Diner at an ordinary restaurant	
Self-service ate a steak house	
Taxi from hotel to WAMCE	
Espresso	
Mineral Water - bottle	
Theater ticket	

Deadlines

- Early Registration:** July 27, 2010
- Submissions:** July 30, 2010
- Acceptance:** September 10, 2010

Invited Speakers

Submissions

Before you submit a contribution, please make your Pre-Registration.

Contributions are invited for submission in any of the main topics listed below:

- Computational Mathematics,
- Computational Physics,
- Computational Engineering,
- Scientific Computing in Multidisciplinary Topics
- Scientific Computing for General Applications

You must use the WAMCE template when writing your abstract. Download template in .doc format below. Do not change fonts, colors or styles. You will find more instructions in the FIUNA_template. Maximum abstract length is 1 page (using the template format). You can, alternatively compose your abstract in an equivalent personal latex format (we supply only the .doc format).

[•WAMCE template](#)

[•PDF abstract sample \(take a look!\)](#)

Write and convert your abstract to PDF format and send it to the email below.

Hotel Reservation



WAMCE Oficial Hotel

If you are a Full Registered participant, do not contact the Official Hotel directly. Your hotel reservation is automatically done by CCIS Local Org. Committee (LOC) after your pre-registration. Complete information about this will send to you by e-mail.

If you are a Partial Registered Participant, you are responsible for making your own hotel reservation. Informations on alternative hotels (location and rates) should be requested to LOC: ccis@epacis.org

Free Shuttle service from Hotel to FIUNA and vice-versa, is only provided to LOS ALPES (the official automatic housing block for FULL modality attendees registration). If you stay in an alternative hotel, you should arrange for alternate transportation.

Contact:

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