



Argentine Association for Computational Mechanics

ENIEF 2016

XXII Congress on Numerical methods and their Applications

Córdoba, Argentina
08-11 November 2016

This new edition of the annual AMCA Congresses was organized by the Research and Development Group in Applied Mechanics of the National Technological University – Regional Faculty of Córdoba (GIDMA/UTN-FRC).

The organizing committee was chaired by Sebastián M. Giusti, and integrated by Javier E. Salomone, Patricia M. Dardati, Martín A. Pucheta, Adrián Boccardo, Francisco Rodríguez and Néstor D. Barulich. The Scientific Committee was chaired by Luis A. Godoy, and co-chaired by Sebastián M. Giusti.

The Congress counted with invited lecturers: Xavier Oliver (CIMNE-UPC, Spain); Josko Ozbolt (Stuttgart University, Germany); Ricardo Burdisso (Virginia Polytechnic Institute and State University, USA); Antonio André Novotny (National Laboratory for Scientific Computing, Brazil), Eduardo de Souza Neto (Swansea University, UK) and Rainald Löhner (George Mason University, USA).

More than 275 persons attended the Congress. Full length papers were submitted to a review process prior to publication. From them, 200 papers were accepted and published in the proceedings which are publicly available at the website: <http://www.amcaonline.org.ar/mcamca>



AMCA Awards 2016

The ceremony of the AMCA Awards 2016 took place during the Congress Banquet of ENIEF 2016

Figure 1:
The AMCA Secretary General, Victor Fachinotti (left) delivers the AMCA Young Researcher Award to Pablo Kler (right)



The award for Young Researchers was granted to Pablo Kler, from CIMEC, CONICET-UNL, Argentina. The award for Scientific, Professional and Teaching Career was for Norberto Nigro, from CIMEC, CONICET-UNL, Argentina. ●

Figure 2:
Norberto Nigro (left) receives the AMCA Award 2016 for Scientific, Professional and Teaching Career from Victor Fachinotti, AMCA Secretary General (right)



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Figure 1:
ENIEF 2016 opening ceremony. From left to right: S. Giusti, chairman of the organizing committee, H. Aiassa, Dean of Regional Faculty of UTN, and V. Fachinotti, AMCA Secretary General



A special session in honor of Dr. Luis Augusto Godoy took place. Dr. L. A. Godoy is one of the pioneers of computational mechanics in Argentina and one of the founders of AMCA. This special session was organized and chaired by Dr. Patricia M. Dardati and co-organized by Dr. Sergio Elaskar.

Figure 2:
Special Session devoted to Luis Godoy. From left to right: C. Prato, L. Suárez, J. Salmone, S. Giusti, P. Dardati, V. Fachinotti, E. Zapico, L. Godoy, M. Ameijeiras, C. Guzmán and R. R. López. Front: P. Arduino and G. Maldonado

ENIEF 2016 gave frame also to other activities: a pre-congress course on OpenFOAM; a meeting of OpenFOAM users; a meeting of EDF CODES users and the ceremony of AMCA Awards 2016 during the ENIEF2016 banquet. ●



Figure 3:
Participants ENIEF 2016



Call for Papers

ENIEF 2017

XXIII CONGRESS ON NUMERICAL METHODS
AND THEIR APPLICATIONS

La Plata, Buenos Aires, Argentina
7 - 10 November 2017

The Argentine Association for Computational Mechanics (AMCA) announces the XXIII Congress on Numerical Methods and their Applications, which will be held in La Plata, Buenos Aires, Argentina, organized by the Faculty of Engineering of the National University of La Plata.

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