Figure 1:
AMCA Awards 2006 for Senior Researcher: Sergio Idelsohn

Figure 2:
AMCA Awards 2006 for Young Researcher: Victor Fachinotti

Figure 3:
AMCA Awards 2006 for International Researcher: Raúl Feijóo

AMCA Awards - 2006

The Congress Banquet of **ENIEF 2006** gave the framework for a new ceremony of the AMCA Awards.

These awards have been instituted as recognition of scientific careers in the field of computational mechanics and are granted in three categories: Young Researchers; Scientific, Professional and Teaching Career; and International Scientific Career.

The award for Young Researchers was granted to **Victor Fachinotti**, from CIMEC- INTEC, Argentina. **Sergio Idelsohn** received the award to the Scientific, Professional and Teaching Career. S. Idelsohn has been recognized not only for his production as scientist, but also for his outstanding role in the formation of R/D groups and of the Argentine Association of Computational Mechanics. Finally, the award to the International Scientific Career, intended to recognize not only the scientific career in the field of computational mechanics but also the interaction with research centers of Argentina, was granted to **Raúl Feijóo**, from the Laboratorio Nacional de Computaçõo Científica (LNCC), Brasil.

The jury for the AMCA Awards 2006 was integrated by: F. Basombrio, E. Dvorkin, A. Cardona, V. Sonzogni, G. Etse, J. C. Ferreri and A. Cisilino. Student papers competition

Student papers competition

Also in the banquet of ENIEF 2006, the prizes of the undergraduate student papers competition have been granted. The first place was for **Marcelo Alvarez**, from the Universidad Nacional de Rio Cuarto (Cordoba, Argentina) for his work on aerodynamics of 2D non stationary flows dominated by vorticity. The second prize was for **Thiago Alves de Queiroz**, from Universidade Federal de Goias (Brazil), for his work on mathematical modelling and comparison of numerical and perturbation methods applied to vibration of columns partially restrained on non linear soils. The third prize was granted to two students, **Roberto Godoy** and **Martin Santa Maria**, from the Universidad Nacional del Litoral (Argentina), for their work on dynamic memory management in an object oriented finite element program. ●

Figure 4:
First prize for student papers: Marcelo Alvarez

Figure 5:
Second prize for student papers: Thiago Alves de Queiroz

Figure 6:
Third prize for student papers: Roberto Godoy and Martin Santa Maria

ENIEF 2006
XV Congress on Numerical Methods and their Applications
7-10 November 2006 - *Santa Fe, Argentina*

Figure 1:
Openning ceremony
of Enief 2006.
V. Sonzogni,
President of AMCA;
M. Barletta, Rector UNL
and A. Cardona,
Vice-Director of INTEC

The XV Congress on Numerical Methods and their Applications was held from November 7th to 10th, 2006 in Santa Fe city, Argentina. This new edition of the Argentine Association of Computational Mechanics (AMCA) national congress was organized by the International Center for Computational Methods in Engineering, CIMEC-INTEC (UNL-CONICET).

The congress was attended by more than 200 delegates, mainly from Argentina, Brazil and Chile, but also from Colombia, Uruguay, Venezuela, Mexico, Spain, United States, France, Italy and Belgium. Special lectures have been given by: Thomas Hughes (University of Texas, USA), Ramón Codina (Universidad Politécnica de Catalunya, Barcelona, Spain), Charbel Farhat (Stanford University, USA), Gino Bella (Universita di Roma Tor Vergata, Italy), Rainald Löhner (George Mason University, USA), Michel Bellet (CEMEF, Nize, France), Raúl Feijóo (LNCC, Brasil), Miguel Cerrolaza (Universidad Simon Bolivar, Venezuela) and Pablo Jacovkis (Universidad de Buenos Aires, Argentina).

Full length papers were submitted to a reviewing process prior to publication. From them, 179 papers have been accepted and included in the proceedings of the congress, published as Volume XXV of the books series "Mecánica Computacional" of AMCA. This book has been compiled by A, Cardona, N. Nigro, V. Sonzogni and M. Storti. The papers of "Mecánica Computacional" are now publicly available at the website: **http://www.cimec.org.ar/ojs/index.php/mc/issue/archive** .

Figure 2:
During the banquet:
S. Idelsohn, V. Sonzogni,
R. Feijoo, L. Zielonka,
R. Codina, T. Hughes,
M. Cerrolaza and
M. Chiovetta, director of
INTEC, and his wife.

The congress took place during four days at the Universidad Nacional del Litoral main building. The technical program included: plenary lectures and ordinary and specially organized sessions, in four rooms in parallel. The opening ceremony was presided over by the rector of the Universidad Nacional del Litoral, Mario Barletta, the president of the AMCA, Victorio Sonzogni, and the vice- director of INTEC, Alberto Cardona. On Thursday the Congress Banquet took place at the Yatch Club. This social activity has been accompanied by folk dances. During the Banquet the AMCA Awards 2006 were granted. The ordinary annual assembly of AMCA took place on Wednesday.

A student paper competition was developed during ENIEF 2006. A special poster session was devoted to undergraduate students papers. The best papers received special prizes consisting in books and stages in some research centers of Argentina.
In the frame of the week of ENIEF 2006, the Second International Meeting of the CIMNE Classrooms Network was held also. This meeting was developed on Friday 10 and Saturday 11 in the Faculty of Engineering and Water Sciences (FICH) of UNL. ●

Figure 3:
Participants at
ENIEF 2006

For additional information and photos please go to: **http://www.cimec.org.ar/enief2006**

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ENIEF 2007
XVI Congress on Numerical Methods and Their Applications

MACI 2007
I Congress on Computational, Industrial and Applied Mathematics

The Argentine Association for Computational Mechanics (AMCA) and the Argentine Section of the Society for Industrial and Applied Mathematics (AR-SIAM), announce the **XVI Congress on Numerical Methods and Their Applications** and the **I Congress on Computational, Industrial and Applied Mathematics**.

The congresses are addressed to Engineers, Physicians, Mathematicians, Biologists and Economists and they will take place in Córdoba, Argentina from 2 – 5 October, 2007.

The first ENIEF Congress took place in 1983. Since then, fifteen ENIEF and eight MECOM (Argentinean Congress on Computational Mechanics) have been organized by AMCA. This year ENIEF2007 will take place together with MACI2007 increasing the number of people interested in attending such congresses.

Deadlines:
One page abstract: *March, 31*
Acceptance of the abstract: *April, 20*
Full length paper: *June, 15*
Acceptance of the full length paper: *July, 31*
Registration: *August, 15*

Congress Topics: Fluid Mechanics, Heat and Mass Transfer, Solid Mechanics, Structural Analysis, Mesh Generation, Visualization Algorithms, Biomechanics, Partial Differential Equations, Numerical Analysis, Industrial and Environmental Applications, Biomathematics, Modelling, Inverse Problems, Discrete Mathematics, Quantitative Finance, Optimization and Control, High Performance Computing, Fluid-Structure Interactions, Probability, Statistics and Stochastic Processes, Dynamical Systems and Acoustics. ●

For further information: http:/www.efn.uncor.edu/enief2007