



CHILEAN SOCIETY FOR COMPUTATIONAL MECHANICS

The last two years (2014-2015), the Chilean Society for Computational Mechanics (CSCM) in association with the Universidad de Talca and the Universidad de Concepción have organized two Workshops on Computational Mechanics (JMC, acronym in Spanish).

The Universidad de Talca hosted the **JMC 2014** in the city of Curicó on **2-3 October 2014**. This event was co-chaired by Profs. Jorge Hinojosa, Karin Saavedra and Edgardo Padilla from the Industrial Technologies Department and was officially opened by Prof. Claudio Tenreiro, Dean of the Faculty of Engineering, and Prof. Franco Perazzo, President of the CSCM.

The **JMC 2015** was held at the Universidad de Concepción on **8-9 October 2015** to commemorate the 20th anniversary of the first JMC that took place at the same University in 1995. Profs Luis Quiroz, Emilio Dufeu, Pablo Cornejo, Paulo Flores and Cristian Cuevas have locally organized this meeting. Prof. Joel Zambrano, Dean of the Faculty of Engineering; Luis Quiroz, on behalf of the organizers and as co-founder of the CSCM in 1995; and Prof. Carlos Rosales, President of the CSCM, have warmly welcomed the participants in the opening ceremony.

In these workshops, academics, researchers, students and engineers from Chile and others countries met around different topics related to computational mechanics involving theory and applications. The program included Plenary Lectures, Technical Parallel Sessions, the annual CSCM Members Meeting and a banquet.

The Plenary Lectures in JMC 2014 were given by Prof. Olivier Allix (Laboratoire de Mécanique et Technologies in Cachan, France), Prof. Raj Das (University of Auckland, New Zealand), Noemi Zartizky (Centro de Investigación y Desarrollo en Criotecnología de Alimentos, Argentina) and Gabriel Gatica (Universidad de Concepción, Chile). Prof. Emer. Pierre Beckers (Université de Liège, Belgium), Prof. Marcela Cruchaga (Universidad de Santiago, Chile) and Prof. Héctor Sepúlveda (Universidad de Concepción, Chile) were the Plenary Speakers in JMC 2015.

Over 200 participants attend each workshop, including 62 speakers in Curicó and 77 in Concepción. In addition, a collection of full papers was collected in the Journal of the CSCM "Cuadernos de Mecánica Computacional", Vols. 12 (2014) and 13 (2015).

The CSCM wants to thank all the participants, in particular the under and post-graduate students, for their contribution to the success of these meetings and invites you to take part of the next JMC 2016 being held on 7-8 October at the Universidad de Tarapacá in Arica. For further information about this event, please

contact Prof. Cristobal Castro (ccastro@uta.cl) or visit the website <http://jmc2016.uta.cl>

A video about JMC 2014 is available on the website

<https://vimeo.com/142506849>

by

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Figure 1:
*XIII Workshop on
Computational Mechanics
JMC 2014 at
Universidad de Talca*



Figure 2:
XIV Workshop on Computational Mechanics JMC 2015 at Universidad de Concepción

