

**The Pan American Congress of Applied Mechanics (PACAM)** was a biennial event until 2012 and has been an annual event since then. The aim of the congress is to promote progress in the broad field of mechanics by (1) exposing engineers and scientists, as well as advanced graduate students, to new research developments, methods, and problems in mechanics and (2) providing broad opportunities for personal interactions through means of formal presentations and informal conversations.

**PACAM XIV will be held in Santiago, Chile, hosted by Universidad de Chile.**

**Some of the main areas of interest for this congress are:**

- Solid Mechanics
- Fluid Mechanics
- Continuum Mechanics of Solids and Fluids
- Vibration and Dynamics
- Control

The overall schedule for PACAM XIV is:

- Abstract Submission  
*November 15, 2013*
- Author Notification of Abstract Acceptance  
*December 15, 2013*
- Early Registration Ends  
*January 8, 2014*
- Submission of Full-Length Papers  
*January 15, 2014*

#### Plenary Lectures:

- David Steigmann, University of California, Berkeley
- Charles Meneveau, Johns Hopkins University
- Kumbakonam Rajagopal, University of Texas A&M
- Raymond Ogden, University of Glasgow
- N. Sukumar, University of California, Davis

#### Local Organizing Committee:

- Roger Bustamante, Universidad de Chile, Santiago, Chile
- Alejandro Ortiz-Bernardin, Universidad de Chile, Santiago, Chile
- Richard LeBoeuf, Universidad de los Andes, Santiago, Chile
- Williams Calderon-Muñoz, Universidad de Chile, Santiago, Chile

#### International Organizing Committee

- Luis Dorfmann, Tufts University, USA
- Adair Roberto Aguiar, University of São Paulo, Brazil

#### Top places to visit in Chile:

##### • Santiago

Santiago is the capital and economic center of Chile. With its many museums, events, theaters, restaurants, bars and other entertainment and cultural opportunities, it is also the political and cultural center of the country. Its central location in the country makes it a great base for visiting other areas, and it is possible to ski in the nearby Andes and later be on the beach, all during the same day.

The industry of the wine is one of the most recognized industries in Chile. There are many wine fields near Santiago and it is a very interesting place to visit.



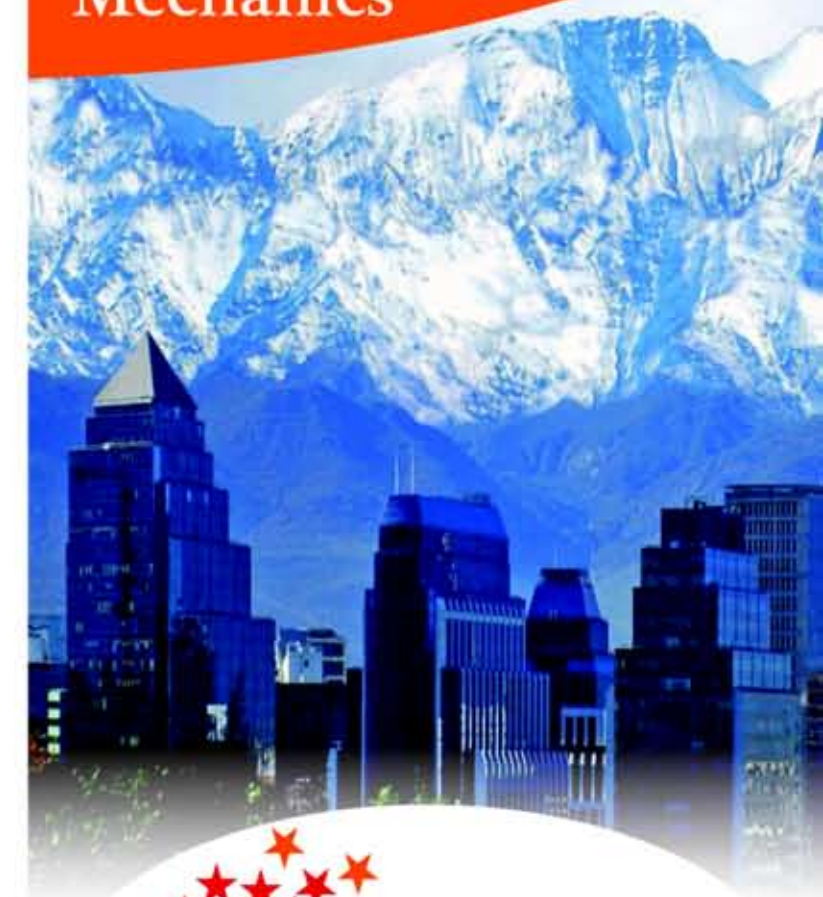
##### • Valparaíso

Valparaíso is located approximately 120km west of Santiago. The city is widely known for its bohemian culture, brightly colored houses, and beautiful seaside views. 'La Sebastiana', house of Pablo Neruda, is an obligatory destiny during the stay in Chile.



**PACAMXIV - Deadline for Abstract Submission NOVEMBER 15, 2013**

# 14th Pan-American Congress of Applied Mechanics



**Santiago de Chile**

**March  
24-28  
2014**

[www.pacamxiv.org](http://www.pacamxiv.org)  
[pacamxiv@gmail.com](mailto:pacamxiv@gmail.com)