### 13-14 MAYO 2015 I MAR DEL PLATA



The **Argentine Association of Tribology** is calling to submit papers to be presented during the annual meeting: 3rd Workshop of Tribology-Mar del Plata 2015.

The event aims to bring together specialists from different branches of tribology (lubrication, mechanical wear, friction), from the academic community (professors, researchers and post-graduate students) to industry engineers, in an environment of presentation and exchange of experiences on issues related to this discipline.

The event will be developed with a similar scheme to the previous ones, including the participation of plenary speakers, as well as technical and scientific oral presentations or posters.

PRESENTATIONS WITH COMMERCIAL CONTENT WILL NOT BE ACCEPTED

## THE AREAS OF INTEREST ARE

- Friction and wear.
- Lubrication and lubricants.
- Power transmission systems.
- Coatings and surface treatments.
- Control of particles and lubrication.
- Case studies of failures.

The meeting will be held from May 13 to 14, 2015 between 9 am and 6 pm at Topacio and Aguamarina meeting rooms at 13 de Julio Hotel, Mar del Plata city.

For more information and pre-registration visit: www.aatribologia.org.ar, or

contact us at aatribologia@gmail.com

### **PLENARY SPEAKERS**

**Esteban Broitman:** Full Professor at the Thin-Film Physics Division, Department of Physics, Chemistry, and Biology at Linköping University, Sweden, and head of the Tribology Laboratory. His research activities focus on the physical properties of thin films deposited by vapor-phase deposition, in particular, microstructure evolution, mechanical and tribological properties. His particular interest is in the area of carbon-based coatings.

**Julio Neves:** Materials Science Professor of the Mechanical Engineering Department at Federal University of Technology-Paraná (UTFPR) in Curitiba, Brazil. He is one of the founders of Surface and Contact Lab and Plasma Lab at UTFPR. Since the early 2000's he has been working with contact fatigue, having received his Ph.D. from University of São Paulo in 2006. His activities were particularly focused on contact fatigue of ductile cast irons and on the development of the rolling contact fatigue test itself.

### **AWARDS**

A prize for the best oral presentation and one for the best poster will be awarded.

## OFFICIAL LANGUAGES OF THE EVENT

**English and Spanish** 

### **DEADLINES**

Extended abstracts submission not later than March 15, 2015. Authors will be notified on acceptance of the extended abstract after March 30, 2015. Corrected extended abstracts due not later than April 20, 2015. Manuscripts should be submitted online to: <a href="https://www.aatribologia.org.ar">www.aatribologia.org.ar</a>

Warning: presentations with commercial content will not be accepted.

(Laboratorio Lantos) Roberto Leonetti (Federal Mogul) José Luis Piña (Estudio Piña) Alejo Mandri (GT – UNMDP) Coordinator: Sebastián Laino (Fricare Ing. de Sup. - UNMDP)

### **REGISTRATION FEE**

AAT member: U\$S 220 Non AAT member: U\$S 350 Postgraduate student: U\$S 110 Graduate student: U\$S 55

# **SPONSORSHIP & TRADE SHOW**

A commercial Table Top Exhibition will take place during the workshop. Companies and organizations interested in booking a space or sponsoring the event should contact Sebastián Laino, e-mail: <a href="mailto:slaino@fi.mdp.edu.ar">slaino@fi.mdp.edu.ar</a>

### STEERING COMMITTEE

Walter Tuckart (GT – UNS) Alfredo Eilenberger (Molysil Argentina) Esteban Lantos



