

First Announcement

IBERTRIB 2019 RIVA

X Iberian Conference on Tribology – IBERTRIB

XI Iberian Vacuum Conference - RIVA

June 26-28, Seville, Spain



Scope

RIVA conference is organized every two years by the Spanish and Portuguese Society of Vacuum (ASEVA and SOPORVAC). Similarly, IBERTRIB is a biennial symposium assembling researchers working on Tribology from Spain and Portugal, changing the location between both countries.

In the 2019 edition, both meetings will take place together in the nice city of Seville, organized by the Material Science Institute of Seville (CSIC-University of Seville) at the "Centro de Investigaciones Isla de la Cartuja" (CicCartuja). This would be a special opportunity to gather scientists from both communities, from academia and industry, sharing their results, advances and new challenges.

Tutorial

A short course is scheduled on Tuesday, 18th on "Patterning and structuration of surfaces" in cooperation with CyTeS group, specialized in science and technology of surfaces. It will cover the fundamentals, methodology and applications of the most advanced techniques in micro- and nanostructuration of surfaces.

SYMPOSIUM CyTeS

A special session will be devoted to "Surface treatments and coatings prepared by vacuum techniques" in cooperation with Spanish CyTeS group, specialized in science and technology of surfaces.

Main topics

- **Tribology** (surface treatments and coatings, lubricants and additives, friction and wear, lubrication of machine elements, bio-tribology, virtual modeling of dry and film contacts, case studies in tribology).
- **Applied surface science and vacuum applications** (electronic materials and processing, biointerfaces, nanometer structures, plasma science and technology, surface engineering, thin films, vacuum science and technology, hard coatings).

Keynote dates

- January 30th Abstract submission deadline
- March 7th Notification of acceptance
- April 15th Deadline for early bird registration
- June 7th Registration deadline

Information and contact

- Web <http://aseva.es/conferences/ibertriva/>
- E-mail ibertriva@gmail.com



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