

INF Nanotribology, Chiang Rai , Thailand , 13-17 Jan., 2020 .
Abstract Due 15th October
Theme: Atomic/Molecular Insights into Tribological Processes

Dear Colleagues,

On behalf of the International Nanotribology Forum (nanotribology.org), it is our great pleasure to announce the next in our series of conferences, to be held at the **Le Méridien Chiang Rai Resort, Chiang Rai, Thailand**, from **13-17 January, 2020**. The conference is entitled

Atomic/Molecular Insights into Tribological Processes
(*in memoriam* **Jacob Israelachvili**),

and the following topics will be covered:

Tribochemistry
Molecular understanding of tribocorrosion
Lubricating with polymers
Multiscale modeling in tribology
Understanding friction laws
New techniques in nanotribology

The workshop, which will include a special symposium to honor the memory of **Prof. Jacob Israelachvili**, will consist of invited and submitted lectures and poster presentations, with extensive opportunities for discussion. As before, a number of scholarships will be available for students and young scientists, especially those from developing countries.

Invited Speakers:

Prof. Eddy Tysoe, University of Wisconsin, Milwaukee, USA
Prof. Prathima Nalam, State University of New York, Buffalo, USA
Dr. Kathy Wahl, US. Naval Research Laboratory, Washington DC, USA
Prof. Roger Horn, Deakin University, Australia
Prof. Tonya Kuhl, University of California, Davis, USA
Dr. Andrea Arcifa, Swiss Federal Laboratories for Materials Science and Technology, Switzerland
Prof. Astrid de Wijn, Norwegian University of Science and Technology, Norway
Prof. Lars Pastewka, University of Freiburg, Germany

The city is 860 kilometres (530 mi) north of Bangkok, about 200 kilometres (120 mi) north-east of Chiang Mai, 62 kilometres (39 mi) south of Mae Sai and the Burmese border; 60 kilometres (37 mi) south-west of the town of Chiang Saen on the Mekong River across from Laos; and 90

kilometres (56 mi) north of Phayao town. The Golden Triangle, the tripoint of the Thailand, Laos and Myanmar borders, is 55 kilometres (34 mi) north-east of the city.

Registration is now open: nanotribology.org
Abstract Deadline: 15th October!

Best wishes,

Nic Spencer (ETH Zurich)

GanapathyAyappa (IISc Bangalore)

VikramJayaram (IISc Bangalore)

Juliette Cayer-Barrioz (Ecole Centrale de Lyon)

Satish Kailas (IISc Bangalore)

Prof. NumponMahayotsanun (KhonKaen University, Thailand, Local Organizer)