

# Users' Meeting on Advanced Mechanical Surface Testing



**Anton Paar**

31<sup>st</sup> January and 1<sup>st</sup> February 2018  
Morges, Switzerland

## CALL FOR PAPERS

Dear Anton Paar TriTec customers,

Anton Paar TriTec SA cordially invites you to its **Users' Meeting** taking place **31<sup>st</sup> January and 1<sup>st</sup> February 2018** in Morges, Switzerland.

This event will focus on advanced mechanical characterization with our instruments. Please join our team for an excellent opportunity in which you can freely share your technical experiences, knowledge, and results with other Anton Paar TriTec users. It is also a great opportunity for you to ask questions, learn more about our instruments and find out about the latest development of our products (software, hardware, etc.).

Note that this event will be preceded by an advanced training day (January 30<sup>th</sup>) composed of an Indentation course. This 1 day-course will give you an overview of instrumented indentation techniques (standard and advanced modes).

The meeting costs are 200 CHF per day or 350 CHF for the 2 days.

For presenters, CHF 80 will be deducted.

For more information, please see:  
**[www.anton-paar.com/corp-en/services-support/seminars/detail/event/users-meeting-2018/](http://www.anton-paar.com/corp-en/services-support/seminars/detail/event/users-meeting-2018/)**

Once we receive your reply, we send you a confirmation along with the final program.

### OUR GUEST SPEAKERS

#### **Ali Erdemir, Prof. Dr**

Argonne National Laboratory (USA)  
Innovative tribotest methodologies for more efficient transportation technologies

#### **Marc Fivel, Prof.**

CNRS Research Professor, Grenoble INP (France)  
Dislocation nucleation during spherical indentation: experiments and 3D discrete dislocation dynamics simulations

#### **Ralph Spolenak, Prof. Dr**

ETH Zürich, Dep. of Materials (Switzerland)  
Hot and cold, fast and slow - nanoindentation and nanocompression at its limits

### PROGRAM

30 <sup>th</sup> January	Advanced training on Instrumented Indentation (full day)
31 <sup>st</sup> January	Opening remarks Invited lecturers Oral Presentations Social event & banquet
1 <sup>st</sup> February	Invited lecturers Oral presentations Round table End of conference

### SCHEDULE AND DEADLINES

30 <sup>th</sup> September 2017	Receipt of abstracts
15 <sup>th</sup> October 2017	Acceptance of abstracts
30 <sup>th</sup> December 2017	Registration
12 <sup>th</sup> January 2018	Receipt of presentations

# Users' Meeting on Advanced Mechanical Surface Testing



**Anton Paar**

## Advanced Training on Instrumented Indentation, 30<sup>th</sup> January 2018

Before the Users' Meeting, Anton Paar TriTec will organize an advanced training session for Instrumented Indentation (Ultra Nanoindentation, Nanoindentation and Microindentation) in its premises in Peseux, Switzerland. During this training, we will show how to use the Indentation technics in both standards and advanced modes. Our engineers will also spend time answering your questions related to our instruments. This training will provide an advanced in-service training for our users.

For more information, please contact

Mr. Nicolas Conté: [nicolas.conte@anton-paar.com](mailto:nicolas.conte@anton-paar.com)



## Morges (Switzerland)

The city of Morges benefits from a privileged situation on the shores of Lake Geneva, facing the majestic Mont Blanc. Its 15,000 inhabitants enjoy a pedestrian zone on the main street in the centre of the Old Town, which is home to lively open-air markets and shops. The city of Morges was founded in 1286 by Louis of Savoie. Its picturesque old port, which today is home to pleasure craft, was the largest merchant port on Lake Geneva in the 17th century.

## REGISTRATION

Full Name:

Company:

Address:

Telephone:

E-mail:

☐ I intend to present a paper

Paper title:

Please send your abstract to [gregory.favaro@anton-paar.com](mailto:gregory.favaro@anton-paar.com) before the 30<sup>th</sup> of September 2017

☐ Register me for the advanced training session on Instrumented Indentation taking place on 30<sup>th</sup> January (400 CHF)

☐ Register me for the 2 days meeting (350 CHF)

☐ Register me only for the 31<sup>st</sup> January (200 CHF)

☐ Register me only for the 1<sup>st</sup> February (200 CHF)

Comments:

Date and signature: