



116th AGEF symposium:

Triboelectrochemistry

22. to 24. September 2021 in Bonn (Germany).

Energy dissipation due to some sort of friction is the ultimate end where all mechanical energy (and, in a wider sense, also electric energy) finally goes. Therefore, the knowledge on how to reduce friction, and the intelligent use of friction, may make a large contribution to our efforts in saving energy. Apart from the importance of friction on wet surfaces (which inherently are electrodes), electrochemistry also offers means to steer friction.

These aspects will be discussed at a small

Workshop on friction in electrochemical systems

with a focus on atomic scale mechanisms. Of course, related systems, such as the role of adsorbates in general, are also of interest.

Because of the unforeseeable Covid-19 situation, this will certainly be a hybrid workshop, although we hope that, due to decreasing number of infections expected in summer together with increasing number of vaccinations, the situation in September will allow us all to meet in person. We have to be optimistic!

Confirmed invited speakers:

Rob Atkin	Alexei Kornyshev	Mark W. Rutland
Roland Bennewitz	Martin Müser	Michael Urbakh
Philip Egberts	Susan Perkin	Astrid de Wijn
Florian Hausen	Noshir S. Pesika	

We would be glad if you could participate! Both oral and poster contributions are welcome. Participation is free.

To express your interest, and to receive further information, please go to:

[116th AGEF symposium: Triboelectrochemistry](https://indico.hiskp.uni-bonn.de/event/26/) (<https://indico.hiskp.uni-bonn.de/event/26/>)

By the way, Bonn is a very nice and pleasant city, and has nice surroundings:

<https://www.bonn-region.de/en/>

<https://www.nrw-tourism.com/bonn-city-of-beethoven#jewelbonn>

For all inquiries, please contact Helmut Baltruschat (baltruschat@uni-bonn.de)

Astrid de Wijn, Florian Hausen, Michael Urbakh and Helmut Baltruschat

