

# Combined FIT4NANO EuFN workshop 2021



After three very successful EuFN Workshops in Graz (2017), Grenoble (2018) and Dresden (2019) we are going to organize the 4<sup>th</sup> EuFN workshop in Wroclaw (Poland). This year the FIT4NANO-EuFN 2021 workshop will be co-organised with the workshop of the European COST project FIT4NANO. Expect a bigger audience and more presenters from all over Europe. The EuFN workshop will be held at the Conference Centre of the Wroclaw University of Science and Technology ([www.pwr.edu.pl](http://www.pwr.edu.pl)) between 27<sup>th</sup> and 30<sup>th</sup> of September 2021. It starts on September 27<sup>th</sup> at 14:00 and the last FIT4NANO session will be closed on September 30<sup>th</sup> at 12:00.

The main topics of the workshop will be:

- Simulation and theory (ion solid interaction, materials degradation, gas assisted deposition, ...)
- Instrumentation (new tools, ion sources, detectors, manipulators, navigation, GIS systems, automation/control)
- Correlative Microscopy

- Micro- and nanomachining
- FIB applications in life science, geoscience and in other new fields
- Local characterization and analytics (SIMS/TOF-SIMS, EBSD, ...)
- FIBID and FEBID
- FIB application for failure analysis and circuit edit
- FIB based sample preparation (recipes, best practice) for:
  - TEM
  - XCT
  - APT

We invite you to submit your contributions for presentation at the EuFN 2021 workshop based on the above mentioned topics.

Representatives from industry (FIB/SEM tool supplier, FIB tool equipment manufacturer) will be available and will report on the latest products as well as FIB applications. As usual the workshop will be *free of charge*. A lot of sponsors and the FIT4NANO COST Action have agreed to support us, we thank all of them for

their assistance. Registration and abstract submission from May 10<sup>th</sup> 2021 (see <http://www.eu-f-n.org/workshop>).

We are looking forward to seeing you at the combined FIT4NANO/EuFN Workshop in Wroclaw.

Please, do not hesitate to contact us in case you have any questions or comments: [eufn2021@pwr.edu.pl](mailto:eufn2021@pwr.edu.pl). Please do also feel free to forward this e-mail to all the researchers who could be interested in participation.

Yours sincerely

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Guillaume Audoit (EuFN steering committee head)  
Gregor Hlawacek (FIT4NANO Chair)

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