

## The 18th ETSF Young Researchers' Meeting

Type International Conference  
Language English  
Location Aix Marseille University (Luminy Campus), France.



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NanoX Lab(s) involved  CEMES  LCPQ  LPCNO  
 LCAR  LNCMI  LPT

Dates 05/09/2022 to 09/09/2022

Website <https://www.etsfyrm2022.com>

### Event scope and topics

The Young Researchers' Meeting (YRM) of the European Theoretical Spectroscopy Facility is an annual meeting of first stage researchers (MSc and PhD students and postdoctoral researchers) working on novel theoretical and computational approaches for studying the electronic and optical properties of materials.

The objectives of this meeting are to provide young researchers with the opportunity to share their work and acquaint themselves with state-of-the-art theoretical methods applied both in their own field and in others. Moreover, it offers scientists at the beginning of their careers the chance to network with young colleagues from different institutions, exchange knowledge and ideas and thus integrate further into the scientific community.

The ETSF YRM 2022 will be divided into five oral sessions:

- Advanced electronic structure methods.
- Strongly correlated systems.
- The vibrational properties of materials.
- The optical properties of materials.
- Multiscale modelling.