

The logo for MATERIAIS 2017 features a stylized graphic on the left composed of several overlapping triangles in blue, yellow, red, and purple. To the right of this graphic, the word "MATERIAIS" is written in a large, black, sans-serif font, and the year "2017" is written below it in a smaller, black, sans-serif font.

MATERIAIS 2017

Materials 2017

XVIII Congresso da Sociedade Portuguesa de Materiais

VIII International Symposium on Materials

An International Conference

... Exploring the Latest Progress in Materials Development

... Bringing Science Solutions to the World

Aveiro, 9 – 12 April 2017

UT Austin | Portugal
INTERNATIONAL COLLABORATORY FOR EMERGING TECHNOLOGIES, CoLab

UTEN Portugal
University Technology Enterprise Network

An initiative of the Portuguese Foundation for Science and Technology, in collaboration with the Council of Rectors of the Portuguese Universities and the University of Texas at Austin

FCT Fundação para a Ciência e a Tecnologia
MINISTÉRIO DA EDUCAÇÃO E CIÊNCIA

School in Advanced Electron Microscopy

Satellite event of MATERIAIS 2017

Under the auspices of UT Austin | Portugal International Collaboratory for Emerging Technology, CoLab

Aveiro, Portugal, 9th April 2017

Aims and Objectives – The School in Advanced Electron Microscopy is designed to provide an intensive teaching and knowledge exchange on cutting-edge topics in the field of electron microscopy, in particular scanning-transmission electron microscopy, electron energy loss spectroscopy and in situ electron microscopy.

This is a one-day science school where the latest advances and new ideas will be shared and discussed in a stress-free atmosphere.

Format: The program includes tutorials, presentations and interactive debates that will be held during the day by prominent experts in the fields of advanced electron microscopy, therapeutics and technologies. There will be time for informal networking and discussions on specific issues identified by delegates and a general sum up session will close the day.

Speakers: The group of prominent speakers includes

[Pedro Costa](#) (Saudi Arabia)

[Raul Arenal](#) (Spain)

[Patricia Carvalho](#) (Norway)

[Paulo Ferreira](#) (USA)

Who should attend: Topics covered in this tutorial will be adequate to high-level researchers (PhD students, Post-docs), with various backgrounds (Materials Science and Engineering, Chemistry, Physics, Biology, Medicine, Pharmacy, Health Sciences).

Location: The tutorial will take place in University of Aveiro.

Further information: <http://materiais2017.web.ua.pt>

[Registration and registration fees](#)

Organizing committee: Leonard Francis (INL), Paula Vilarinho (UAveiro)