

PRESS RELEASE

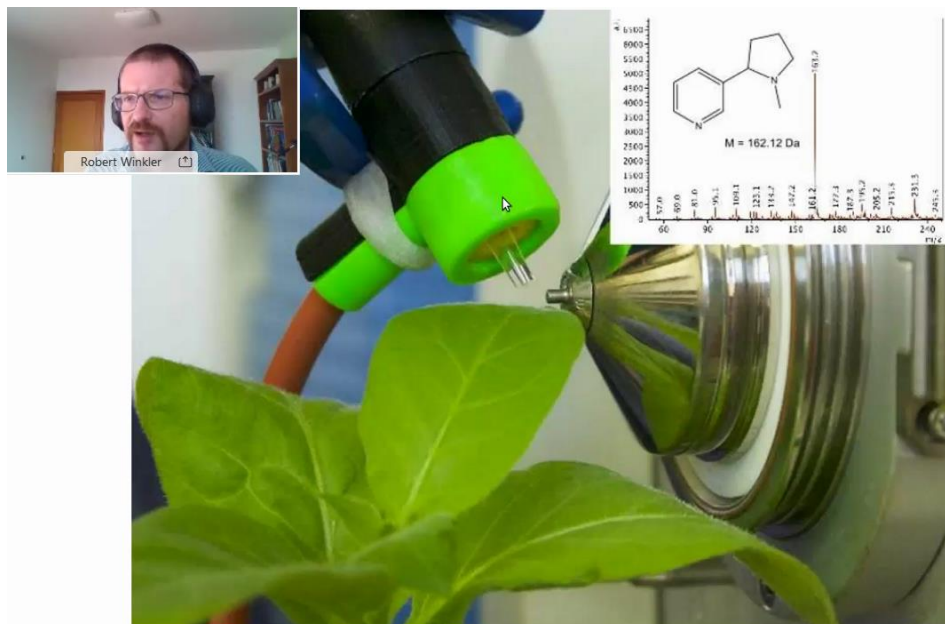
Nicosia, 7 May 2021

WORKSHOP ON PLASMA SCIENCE AND APPLICATIONS

April 27-28, 2021

Hosted online by the University of Cyprus

Organized by the Electromagnetics and Novel Applications Lab (ENAL) of the University of Cyprus (UCY), the Leibniz-Institut für Analytische Wissenschaften-ISAS-e.V., Germany (ISAS) and the University of Jaén (UJA) in Spain



This two-day online thematic workshop and networking event was specifically geared towards the Cypriot research and scientific community with the ultimate purpose of strengthening its research and networking capacity. The workshop was completed with great success on April 28, 2021, featuring a total of fourteen lectures from internationally renowned experts from France,

Germany, Spain, Cyprus, Switzerland, Australia, Mexico, USA and Canada.

The lectures covered a range of topics and applications from using plasmas for the synthesis of interstellar dust analogues and nanoparticles, to surface analysis and biological sample detection through mass spectrometry. Other topics included plasma medicine and 3D printed plasma-based devices and detectors for ion mobility and mass spectrometry. Each 45-minute presentation was followed by 15 minutes of lively question and answer and idea exchange session. The lectures attracted fifty participants from PhD

students to full university professors from all over the world, including middle east and north Africa countries such as Egypt and Iran.

The workshop was funded from the European Union's Horizon 2020 research and innovation programme through the project TImPANI under the agreement No. 810686.

About TImPANI project:

In TImPANI, three institutions from three different countries are teamed up: UCY (University of Cyprus), Leibniz-Institut für Analytische Wissenschaften-ISAS-e.V., Germany (ISAS) and University of Jaén (UJA) in Spain. The main aim of the project is to enhance the networking and research conducted at the University of Cyprus (UCY) through targeted twinning activities with the two internationally-leading research institutions. TImPANI also aims to stimulate excellence and innovation capacity at UCY in the field of plasma science and applications. Twinning activities include trainings, thematic workshops, webinars, international conferences and PhD schools.



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