

The awards are offered for the most original contributions of young scientists

ICPAM-13 AWARDS

- Sponsor's Prize (500 EUR) offered by APL Materials for the best oral presentation delivered by a young scientist, was received by Laurianne WENDLING for the presentation with the title: Ferroelectric oxides for photovoltaic applications
- Sponsor's Prize (500 EUR) offered by Nanomaterials for the best oral presentation delivered by a young scientist, was received by Cecile MARSAL for the presentation with the title: Nanostructured layers fabricated by oblique-angle deposition (OAD) for optimizing optical performances in the extended visible range
- Dan Dascalu Prize (400 EUR) offered by National Institute of Research and Development on Microelectronics – IMT, Bucharest for the best oral presentation delivered by a young scientist was received by Zouhour BEN JABRA for the presentation with the title: Hydrogen-Mediated CVD Epitaxy of Graphene on SiC: Implications for Microelectronic Applications
- Sponsor's prize (200 EUR) offered by Materials for the best oral presentation delivered by a young scientist, was received by Marius SOROCEANU for the presentation with the title: Investigation of some conjugated push-pull naphthalene-based imines for potential use in optoelectronic applications
- Sponsor's prize (200 EUR) offered by Materials for the best poster presentation delivered by a young scientist was received by Kyriakos MOURATIS for the presentation with the title: Fabrication and properties of WO₃ films grown by spray pyrolysis for smart windows applications
- Sponsor's prize (200 EUR) offered by Coatings for the best poster presentation delivered by a young scientist, was received by Julius BÜRGER for the presentation with the title: Analytical high-resolution STEM investigations of interfacial widths and line-edge roughnesses in microphase separated cylindrical block copolymer thin films
- Sponsor's prize (200 EUR) offered by Coatings for the best oral presentation delivered by a young scientist, was received by Cosmin ROMANITAN for the presentation with the title: Non-destructive investigation of the edge and screw threading dislocations in GaN layers
- Ilie Bursuc Prize (300 EUR) offered by Cristina David for the best poster presentation delivered by a young scientist, was received by Stefan IRIMICIUC for the presentations with the titles: 1. Analysis of laser produced plasma on various metals: ion current interpretation by floating probe approach 2. Angle- and time-resolved in situ investigation of pulsed laser deposition of Cu_xO_y semiconductors
- Augustin Maior Prize (200 EUR) offered by SRF Cluj-Napoca for the best oral presentation delivered by a young scientist, was received by Kata SASZET for the presentation with the title: TiO₂ P25/Fe₃O₄/γ-Fe₂O₃ photocatalytically active nanocomposites and the ecotoxicological effects of TiO₂ P25 on the *Lasius niger* ant species

- Ioan Ursu Prize (200 EUR) offered by Association ICPAMS for the best poster presentation delivered by a young scientist, was received by Marco MOREIRA for the presentation with the title: Deposition and characterisation of off-stoichiometric Cu-Cr-O thin films on flexible substrates
- Organizing Committee's prize (200 EUR) for the best oral presentation delivered by a young scientist was received by Martin HRUSKA for the presentation with the title: Nanostructured metals as active layers for gas sensors
- Organizing Committee's prize (200 EUR) for the best oral presentation delivered by a young scientist was received by Nicoleta ENEA for the presentation with the title: The role of strain engineering on ferroelectric perovskites thin films obtained by laser techniques
- SRF Iasi prize (100 Euro) for the best poster presentation was received by Roman ATANASOV for the presentation with the title: Magnetic properties and magnetocaloric effect in $\text{La}_{0.7-x}\text{Eu}_x\text{Ba}_{0.3}\text{MnO}_3$ and $\text{La}_{0.7-x}\text{H}_x\text{Ba}_{0.3}\text{MnO}_3$ nanoparticles.

PAMS-4 AWARDS

The Awards are offered for the most original contributions of young scientists:

- Sponsor's prize (400 EUR) offered by American Elements for the best poster presentation delivered by a young scientist was received by Levente MATHE for the presentation with the title: Andreev conductance through a quantum dot-Majorana ring structure
- Neculai Sulițanu prize (300 EUR) offered by Alina Sulițanu for the best poster presentation delivered by a young scientist was received by Yehor KOSIACHKIN for the presentation with the title: Neutron reflectometry in applied research of interfaces with liquid and soft media at the IBR-2 reactor
- Organizing Committee prize (200 EUR) offered for the best poster presentation delivered by a young scientist was received by Veronica ANASTASOAIIE for the presentation with the title: Metasurface for sensing applications
- SRF Iasi prize (100 EUR) offered for the best poster presentation delivered by a young scientist was received by Victor VINTELER for the presentation with the title: Structural and magnetic properties $\text{GdCo}_{2-x}\text{Ti}_x$ compounds