

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

ICPAM-15 AWARDS

- Sponsor's Prize (400 EUR) offered by American Elements for the original invited presentation delivered by [Stefan Irimiciuc](#) entitled: Real-time plasma diagnostics: toward controlling gas phase chemistry during pulsed laser deposition
- Dan Dascalu Prize (300 EUR) offered by National Institute for Research and Development in Microtechnologies, IMT- Bucharest for the original invited presentation delivered by [Ella Schneider](#), entitled: The use of ion beams for quantum applications;
- ICPAMS Award (300 EUR) offered by Luminita Toderica for the original oral presentation delivered by [Irina Butnaru](#), entitled: Tailoring polyimide-based nanocomposites toward efficient electronic applications;
- Ilie Bursuc Prize (300 EUR) offered by Cristina David for the best short oral presentation delivered by [Alia Colnita](#), entitled: Fabrication of nanopatterned surfaces as ultrasensitive SERS detection platforms;
- Augustin Maior Prize (200 EUR) offered by SRF Cluj-Napoca for the oral presentation delivered by [Cristina Pachi](#), entitled: Nanocomposite RE:ZnO/graphene with enhanced electrical and dielectric properties;
- ICPAMS Prize (200 EUR) offered by Luminita Toderica for the oral presentation delivered by [Amira Ahmed](#), entitled: Investigation of a silver-SERS based biosensor decorated with zeolite for E. coli detection;
- Sponsor's Prize (200 EUR) offered by NANOTEAM for the oral presentation delivered by [Levente Mathe](#), entitled: Majorana fingerprints in an asymmetrically connected quantum dot nanodevice under electron-phonon effects;
- Sponsor's Prize (200 EUR) offered by INOESY for the oral presentation delivered by [Mykhailo Koltsov](#), entitled: Challenges and prospects in the development of bismuth chalcogenide for next generation earth abundant photovoltaics;
- Sponsor's Prize (200 EUR) offered by INOESY for the short oral presentation delivered by [Sanda Boca](#), entitled: Preclinical in vitro and in vivo evaluation of tyrosine kinase inhibitor-gold nanoparticles for acute myeloid leukemia.

PAMS-6 AWARDS

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

- ICPAMS Award (400 EUR) offered by Luminita Toderica for the original short oral presentation delivered by [Zjeke-Reka Toth](#) for the presentation entitled: Could be used photocatalytic character to predict the antioxidant character?
- Gheorghe Rusu prize (300 EUR) offered by Luminita Toderica for the original short oral presentation delivered by [Ioana Alexandra Trofin](#) for the presentation entitled: Flexible polyimide films obtained from fluorinated hyperbranched architectures;
- Neculai Sulițanu prize (300 EUR) offered by Alina Sulițanu for the best short oral presentation delivered by [Cristina Postolachi](#) for the presentation entitled: Study of nano- and micro-particulate structure of the silver thin films deposited by high energy pulsed laser ablation;
- ICPAMS award (200 EUR) offered by Luminita Toderica for the short oral presentation delivered by [Elzahraa Elgohary](#) for the presentation entitled: Plasmonic photoactive nanocomposites for advanced environmental remediation;
- Sponsor's award (200 EUR) offered by APEL LASER for the short oral presentation delivered by [Elena Alexandra Feraru](#) for the presentation entitled: In vitro evaluation of alginate-gum arabic hydrogel-based porous scaffolds loaded with cerium oxide nanoparticles;
- Sponsor's award (200 EUR) offered by APEL LASER for the short oral presentation delivered by [Takuya Oiwake](#) for the presentation entitled: Transparent electrode by helicon-wave excited plasma sputtering method.