



16-th International Conference on Mathematical Methods in Electromagnetic Theory

Come to blend mathematics with electromagnetics for microwave, photonic and plasmonic applications at Europe's Far East - in Ukraine!

GENERAL INFORMATION

MMET is a traditional forum held in Ukraine since 1990. It is famous as efficient interface between the Ukrainian and Western scientists and engineers in the broad area of modeling and simulation of electromagnetic fields. MMET characteristic feature is a stronger emphasis on the analytical and mathematical aspects of research into electromagnetics. The MMET program consists of only oral presentations and English is single working language.

ORGANIZER

IEEE AP/MTT/ED/AES/GRS/NPS East
Ukraine Joint Chapter

IN COOPERATION WITH:

- Ivan Franko National University of Lviv
- O. Ya. Usikov Institute for Radiophysics and Electronics NAS of Ukraine (IRE NASU)
- Karpenko Physico-Mechanical Institute NAS of Ukraine
- URSI and Ukrainian National Committee of URSI

CONFERENCE CHAIRS

Prof. E. I. Veliev, Honorary Chair
Prof. Z. T. Nazarchuk, General Chair
Prof. A. I. Nosich, TPC Chair
Prof. V. P. Melnyk, LOC Chair
Prof. K. Kobayashi, Int'l Advisory Com. Chair

CONTACTS

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CONFERENCE TOPICS

- | | |
|------------------------------|------------------------|
| - Analytical Regularization | - Antennas |
| - Asymptotic Methods | - Fast Solvers |
| - Bandgap Components | - Gratings and FSS |
| - Beams and Particles | - Inverse Problems |
| - Computational Techniques | - Lenses |
| - Discrete Sources Methods | - Metamaterials |
| - Eigenvalue Problems | - Plasmonics |
| - Electromagnetic Theory | - Propagation |
| - Graphene Electromagnetics | - Quasioptics |
| - Ionospheric Phenomena | - Remote Sensing |
| - Integral Equation Methods | - Radar cross-section |
| - Photonics and Lasers | - Polarization Effects |
| - Scattering and Diffraction | - Waveguide Circuits |
| - Time-Domain Methods | - Others |

IMPORTANT DATES

- | | |
|---------------|--|
| 01/03/2016 | Opening of paper submission |
| 05/05/2016 | Deadline for on-line registration and paper submission |
| 01/06/2016 | Paper acceptance notification |
| 05-07/07/2016 | MMET*2016 conference dates |

VENUE



Ivan Franko National University of Lviv, venue of MMET*16 conference, dates back to 1661 when a Jesuit college was established here by a King's decree. The majestic main building of the university was the Parliament of Galicia before 1918. Lviv, translated as "The city of Lion" was founded in 1256 as a capital city of the powerful medieval Halychyna Duchy. Later Lviv played important role as one of the major cities in the Polish Kingdom, then the Austro-Hungarian Empire, and finally the Republic of Poland. After the end of WWII Lviv became the main center of the Western part of Ukraine. Nowadays Lviv is a beautiful city and a hub of science, higher education, and IT industry. It is a perfectly safe place in today's turbulent times that is certified by the large expat community and growing numbers of tourists flocking to this ancient center of the so-called Ukrainian Piedmont.