

# 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!**

MMET is a traditional forum held in Ukraine since 1990. It is famous as efficient interface between the Ukrainian and the Western scientists and engineers in the broad area of modeling and simulation of electromagnetic fields including wave propagation, radiation, emission, scattering, guidance, and processing. Characteristic feature of MMET is a stronger emphasis on the analytical and mathematical aspects of research into electromagnetics. The program consists of only oral presentations (invited and session ones), and English is single working language.

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

## **In cooperation with:**

- *I. Franko* Lviv National University (LNU)
- *O.Y. Usikov* Institute of Radio-Physics and Electronics of the National Academy of Sciences of Ukraine
- *G.V. Karpenko* Institute of Physics and Mechanics of the National Academy of Sciences of Ukraine
- URSI and Ukrainian National Committee of URSI
- Other chapters of IEEE AP, MTT, AES, ED, and PH Societies in Ukraine

## **Expected social program:**

Lviv Tour, Visits to Museums and Medieval Castle, Conference Dinner and Farewell Party

## **Venue:**

Lviv, translated as “The city of Lion” was founded in 1256 as a capital city of the powerful medieval Halichyna Duchy; its founder, Grand Duke Danylo was the only duke of the Rurik dynastical roots who was crowned by Pope. Later Lviv played important role in the 14 to the 20 century as one of the major cities in the Polish Kingdom, then the Austro-Hungarian Empire, and finally the Republic of Poland. The Lviv National University, venue of MMET\*2016 conference, dates back to 1661 when a Jesuit college was established here by a King's decree. The majestic main building of LNU was the Parliament of Galicia before 1918. After the end of WWII Lviv became the main center of the Western part of Ukraine, then a part of the USSR and independent nation since 1991. Nowadays Lviv is a beautiful city with population about one million (<http://lviv.travel>) 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 symbol of what is sometimes called Ukrainian Piedmont.

## **Conference chairs:**

Prof. Z.T. Nazarchuk, MMET-2016 Chair  
Prof. A.I. Nosich, TPC Co-Chair  
Dr. O.V. Shramkova, TPC Co-Chair  
Prof. V.P. Melnyk, LOC Chair  
Prof. K Kobayashi, Int'l Advisory Committee Chair

## **Important dates:**

The MMET\*2016 conference will be held on **July 5-7, 2016**. Final 4-page camera-ready papers are expected to be uploaded though the MMET web-site [www.mmet.org](http://www.mmet.org) by **May 10, 2016**. Invited paper authors can present up to 10-page manuscripts.

## **Address for inquiries:**

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**No entry visa will be required for the citizens of EU, Switzerland, Norway, USA, Canada, Argentina, Japan, and some other countries.**

