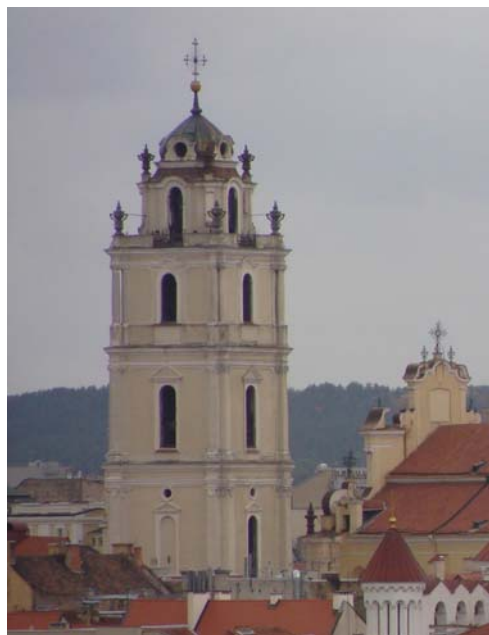


4th MICROWAVE & RADAR WEEK

Vilnius, Lithuania, June 14÷16, 2010



A joint scientific week will be organized to comprise two conferences:
18th International Conference on Microwaves, Radar, and Wireless Communications **MIKON-2010** – June 14-16
11th International Radar Symposium **IRS 2010** – June 16-18

Organized by:



Semiconductor
Physics Institute



GEOZONDAS



Warsaw University
of Technology

Under the auspices of:



Polish Academy of Sciences



Lithuanian Academy of
Sciences



Telecommunications
Research Institute

M&R Week co-chairs: Józef Modelski and Danielius Eidukas

Organizing Committee Chair: Boris Levitas

Vice Chair: Edward Sędek

Conference venue –Reval Hotel Lietuva in the center of Vilnius

MIKON is a traditional conference of the Polish microwave community organized since 1969, which turned into an important biannual international event in 1989. The highlights from the last **MIKON** (Wroclaw 2008) can be found in *IEEE Microwave Magazine*, December 2008. Now for the first time, **MIKON** is organized outside the borders of Poland – this move being yet another proof of vanishing borders in united Europe. Regardless whether you are a customary participant or a newcomer to **MIKON**, you are cordially invited to join us for this event of modern technology and tradition, vivid scientific discussions, and friendly atmosphere of getting together.

CALL FOR PAPERS

MIKON-2010

Technical co-sponsorship by: *IEEE Region 8, IEEE MTT-S, IEEE Electron Devices Society, AP-S, AESS Societies, IEEE Poland Section, IEEE Lithuanian Section, European Microwave Association, Information Technology Society and the German Society of Electrical Engineering, European GAAS Association, Vilnius Gediminas Technical University, Vilnius University.*



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CONTACT ADDRESS

Geozondas, Ltd, 16 Shevchenko St,

Vilnius LT-03111, Lithuania

E-mail: info@mikon-2010.org

DEADLINES

Submission of full papers: 15.01.2010

Paper acceptance notification: 15.03.2010

Camera-ready papers and registration: 15.04.2010

For submission and registration
guidance see:

www.mikon-2010.org

MIKON-2010

TOPICS LIST

1. Antenna Design, Modeling & Measurements
2. Active Devices & Components
3. Passive Devices & Components
4. Microwave & Optical Integrated Circuits
5. Millimeter & Sub-millimeter Technology
6. Photonics, Microwave-Light Wave Interaction
7. RF, VHF & UHF Technology
8. Magnetic & Acoustic Wave Devices
9. CAD Technology, Modeling & Simulation
10. Microwave Measurements
11. Industrial, Environmental & Medical Applications
12. Microwave & Optical Communications Systems
13. Wireless & Personal Communications
14. Radar Technology
15. Radar Polarimetry & Signatures
16. Sensors, Detectors & Vehicular Radars
17. Electromagnetic Compatibility
18. Teaching Microwaves

YOUNG SCIENTISTS CONTEST

The Young Scientists Competition will be organized as a part of the MIKON-2010 Conference. The papers approved for presentation during the Conference, and entering into the competition, are to be evaluated for content, presentation manner, and visual aspects. Best works are to be distinguished with the first, second, and third awards.

Eligible candidates i.e., Students, Ph.D. Students or young engineers, under 35 years of age, must be first authors and they must present their original works at oral or poster sessions during the Conference. In the case of a paper co-authored by an advisor, the latter should sign the declaration – to be attached to the submission – that the work is primarily the one of the candidate.

TECHNICAL PROGRAM COMMITTEE

Co-Chairmen:

Wojciech Gwarek (Poland)

Steponas Asmontas (Lithuania)

Technical Secretary

Arturas Serackis (Lithuania) info@mikon-2010.org

Members

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Tadeusz **Więckowski** (Poland)

Marian **Wnuk** (Poland)

Yevhen **Yashchyshyn** (Poland)

Włodzimierz **Zieniutycz** (Poland)

Herbert **Zirath** (Sweden)

CONTRIBUTIONS

A complete manuscript in English describing new work in the areas of Conference Topics should be prepared in the .pdf format and submitted following the detailed instructions presented at the conference web page: www.mikon-2010.org by January 15, 2010. Full text of the paper should occupy no more than four (but no less than three) A4 pages including figures, tables, and references.

The submissions will be peer reviewed. All correspondence from the organizers will be addressed to the first author of the paper. Notification of acceptance will be E-mailed by March 15, 2010.

All contributions presented in oral and poster sessions will be published in the Conference Proceedings and CD. As in the previous conferences, they will be later made available to the public through the IEEE Xplore web page. The authors who wish to restrict the publication of the full paper may prepare a two-page summary to be available through the IEEE Xplore.

Advanced negotiations are taking place about special issues of internationally recognized peer reviewed journals in which a selection of MIKON papers will be published after the conference. It is planned that more than one journal will be available to the MIKON authors (depending on the topic of the paper). Please follow the news at the MIKON 2010 web page.

www.MIKON-2010.org