

Guidelines

- Indians Students, Lecturers and Professors will be provided free accommodation and Travel Allowances. This facility will be provided only to those delegates who will deposit their registration fee and send travel plan before 25.10.2011.
- Boarding and Lodging:** The accommodation will be provided in University Guest House, DRDO Guest House and Hotels. No free accommodation will be provided to participants who register after 25.10.2011. It will be better for the participants to ask for accommodation along with the registration fees so that the organizers could make proper arrangement.
- Traveling Expenses:** Organizing committee will try to provide traveling expenses to limited number of **Indian Professors, Lecturers and students** as applicable on the availability of grant for this purpose. Lecturers and Professors are entitled for 3 tier AC and Students are entitled for sleeper class by shortest route. This facility will be provided to those delegates who will send their registration fees and Travel plan before 25.10.2011.
- Delegates who are interested in On Desk Registrations are requested to fill their Registrations forms and submit before last date of registration. Delegates who will Register On-Desk will not be entitled for Accommodation and Travel Allowances.

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INTERNATIONAL CONFERENCE ON MICROWAVES, ANTENNA, PROPAGATION & REMOTE SENSING

ICMARS - 2011

Pre- Conference Workshop

On 6th December 2011



ORGANISED BY
INTERNATIONAL CENTRE FOR RADIO SCIENCE
"OM NIWAS" A-23, Shastri Nagar
JODHPUR-342003



Sponsored by

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ABOUT AUTHORS :-



Wolfgang-Martin Boerner (IEEE SM'75-F'84, LF'92) received the B.S.(Abitur) degree from the August von Platen Gymnasium, Ansbach, Germany, the M.S. (Dipl.-Ing.) degree from the Technical University of Munich, Munich, Germany, and the Ph.D. degree from the Moore School of Electrical Engineering, University of Pennsylvania, Philadelphia, in 1958, 1963, and 1967, respectively. Prof. Boerner serves now a Professor Emeritus and Distinguished Research Scientist at Department of Electrical Engineering and Computer Science, University of Illinois, Chicago as Professor and Director of its Communications, Sensing & Imaging and Navigation Laboratory. He holds the Distinguished

Visiting Chair Professor (2004) position of the National Central University of Taiwan in Chung-Li, Taiwan; and for 2005 the Distinguished Visiting Chair Professor position of 'The Electromagnetics Academy' of Zhejiang University at Hangzhou in China – involved in the “advancement of extra-wideband polarimetric imaging radar & SAR theory and technology”. For his contributions toward linking international research centers of Oceania & East/Austral-Asia via the Americas with Eurasia & Europe, Prof. W-M. Boerner was honored most recently with the distinguished IEEE-GRSS Outstanding Services Award for 2005 and that of IECE-SANE for 2007. Dr. Boerner is a Life Fellow of IEEE and Fellow of the OSA, SPIE, AAAS and of IEICE. He has been awarded the Alexander von Humboldt U.S. Senior Scientist, the Japan Society for the Promotion of Science Senior U.S. Scientist, and the U.S. Navy Distinguished Senior Professor awards, respectively. He is the University of Illinois Senior Scholar, member of the Sächsische Akademie der Wissenschaften zu Leipzig, the Akademie-Forum (Academy) of Science and Technology of Germany, and he was awarded the Doctor Honoris Causa of the Tomsk State University Cluster in Tomsk (2000); an Honorary Doctorate, Dr. h.c., from the University of Rennes 1 in

Rennes, Brittany, France (2003); and another Honorary Doctorate of Engineering, Dr.-Ing. E-h., from the Friedrich-Alexander University of Erlangen-Nürnberg in Erlangen, Frankonia, Germany (2003). Professor Boerner was elected a member of the IUCN SSC/WI Crane Specialist Group 2005-2008, and he is an active member of various nature and migratory bird conservation groups including NABU, BUND, ICF, WBI, WBSJ, WBST and so on, and specializes on the conservation of wetland and desert habitats for cranes – worldwide.

Dr. MADHU CHANDRA

Chairman URSI Commission F.
Chair, Department of Microwave Engineering and Photonics,
Chemnitz University of Technology
Germany.



He is currently full Professor and Head of the Department of Microwave Engineering and Photonics at the Chemnitz University of Technology, Chemnitz, Germany. He is also the Pro-Dean of the Faculty of Electrical Engineering. Prof. Chandra is the Chairman, deemed Chairman of the International URSI Commission on Wave Interaction and Propagation. (Commission F). The presenter has more than 30 years of professional experience. He studied at the universities of Delhi, Cambridge and Salford as well as the Institute of Physics (Stoke-on-Trent). He holds a Ph.D. and B.Sc. degrees.

ABOUT WORKSHOP

- **Learning Microwaves through CAD** by **Dr. M.Chandra**, Chairman Commission 'F' URSI, Dean, Faculty of Eng., University of Chemnitz, Germany.
- **Polarimetric Radar** by **Dr. W.M.Boerner**, University of Illinois, Chicago.

Topics of the Workshop:

1. POL-IN-SAR
2. Microwave Engineering Concepts for Modern Waveform-Radars in Remote Sensing

Registration Fee (The form is enclosed along with this brochure)

Registration*			
Fee for delegates (INR/ USD)			
	Conference	Workshop	Conf + W
Individual	7500 INR/ 500 USD	7500 INR/ 500 USD	14000 INR/ 900 USD
Central Govt.	7500 INR	7500 INR	14000 INR
State Govt.	5000 INR	5000 INR	9000 INR
Students	3500 INR/ 250 USD	3500 INR/ 250 USD	6000 INR/ 400 USD
Industries	10000 INR/ 750 USD	10000 INR/ 750 USD	19000 INR/ 1400 USD

The registration fee includes conference material, tea, lunches and dinners.

***Registration before 01.10.2011 will get 10% discount. Last Date for Registration: 01.11.2011**

Mode of payment: All payments have to be made through DD (Demand Draft) in favor of “Director, International Centre for Radio Science” payable at Jodhpur.

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Position	Indian (₹)		Foreign (\$)	
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Exhibition Stall Booking

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Table Space	10,000	1000
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Exhibition: During this conference, an exhibition will be organized. Educational Institutions and Scientific Organizations from the field of Radio Science and Companies and Industries related to this field & publishers are invited to display their projects and products. The request for participation should reach by 1st October 2011. **Best Exhibitors will also be Awarded.**

Sponsorers's

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The **Platinum / Main sponsorer's** name will be displayed promptly on the back ground of the dais and at the entrance to the seminar hall. A Full page ad from the main sponsorer will be published in all ICMARS publications **throughout the year**. During the proposed Symposium in December 2011, they will be provided with a large table space in / near the seminar venue. The main sponsorer will also be provided with a 15 minutes time slot to make a company presentation at suitable time to be decided mutually.

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The **Bronze sponsorer** will get a table space only.

Prof. O.P.N. Calla
Chairman,
ICMARS - 2011

Ms. Pooja Asopa
Organizing Secretary
ICMARS - 2011

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Jodhpur is enclosed herewith.

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Prof. OPN Calla
Chairman Conference
International Centre for Radio Science
"OMNIWAS" A-23 Shastri Nagar
Jodhpur 342003
Tel No. 91-0291-2613123, 2640063
Fax No. 91-0291-2626166
E-Mail: icrs.icmars@gmail.com
Website: www.radioscience.org