

This series of seminars is being held with the overall goal of building better communications between *microwave-oriented people* with different expertise. The meetings bring together academic researchers and industrial engineers working in the field of microwave engineering along with analysts and modelers dealing with mathematical and computer models in electromagnetism in order to allow them to discuss the issues of common interest.

## Seminar Profile

This seminar will be focused on the issues in computational electromagnetics at high frequencies and should attract *researchers and students working in the related disciplines*. Topics loosely associated with microwave power engineering and positioned at different stages of their development (from conceptual formulations to practical implementations of the algorithms) are welcome.

Types of presentation may vary from notes on particular accomplishments to general reviews. The meeting should reveal the major modern trends in development and usage of numerical and computer technologies for modeling a variety of scenarios in microwave engineering.

## Who Should Attend

- **Analysts/modelers** dealing with state-of-the-art techniques of numerical solutions of electromagnetic boundary problems.
- **Developers of algorithms & modeling software** (actually or potentially) applicable to problems of microwave power engineering.
- **Graduate students and engineers** involved in CAD of microwave structures and the related R&D activities.
- **Industrialists and engineers** wishing to expand their knowledge about modern modeling opportunities.

## Seminar Organizers

### Seminar Chair:

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## Web Site

The Seminar's Internet page containing the form for on-line registration and paper submission is available starting January 2007 at:

<http://www.wpi.edu/+CIMS/IMMG/seminars.html>



# 9th Seminar “Computer Modeling & Microwave Power Engineering”

March 5-6, 2007  
Valencia, Spain

## Call for Papers

Organized by  
The Industrial Microwave Modeling Group (IMMG)  
of Worcester Polytechnic Institute (WPI)

In Cooperation with  
The Institute for the Applications of Advanced  
Information and Communication Technologies (ITACA)  
of Polytechnic University of Valencia

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the Association for Microwave Power in Europe  
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