



Graduate Fellowship Recipients

1. July 1996 Award:

Name: Svetlana V. Boriskina
Citizenship: Ukrainian
Institution: Kharkov State University
Advisor: Alexander Nosich
Proposal: "Development of Novel Analytical-Numerical Approached to Wave Scattering by Dielectric and Metal Bodies in a Slab Waveguide and Reflector Antennas in Layered Medium"

2. July 1997 Award:

Name: Korkut Yegin
Citizenship: Turkey
Institution: Clemson University
Advisor: Anthony Q. Martin
Proposal: "Development of Innovative Broadband Communication Antennas"

3. July 1998 Award:

Name: William M. Merrill
Citizenship: USA
Institution: UCLA
Advisor: Nicolaos G. Alexopoulos (UC Irvine)
Proposal: "Designing the EM Response of Random, Composite Mixtures Using Percolation Theory and the Analytic Circuit Model"

4. July 1999 Award:

Name: Tatiana L. Zinenko
Citizenship: Ukrainian
Institution: Kumamoto University, Japan
Advisor: Yoichi Okuno, Kumamoto University
Proposal: "Numerically Exact Analysis of the Scattering and Absorption of Waves by Flat-Strip Gratings"

5. July 2000 Award: No award was made.



6. July 2001 Award:

Name: Heiko Haase
Citizenship: Germany
Institution: Otto-von-Guericke University Magdeburg, Germany
Advisor: Jürgen Nitsch
Proposal: "Full-Wave Transmission Line Theory for the Analysis of Three-Dimensional Transmission Line Structures"

7. July 2002 Award:

Name: Pavel A. Belov
Citizenship: Russia
Institute: St. Petersburg Institute of Fine Mechanics and Optics
Advisor: Constantin R. Simovski
Institute: Helsinki University of Technology
Advisor: Sergei A. Tretyakov
Proposal: "Analytical Analysis of Electromagnetic Interaction in PBG Structures"

(Mr. Belov is a Ph. D. candidate at St. Petersburg and a D. Sc. Candidate at Helsinki)

8. July 2003 Award:

Name: Zhaoxian Zhou
Citizenship: People's Republic of China (PRC)
Institution: University of New Mexico, Albuquerque, NM
Advisor: Scott Tyo, U. of New Mexico
Proposal: "Multiresolution Basis Functions for Adaptive Time-Domain Integral Equation Electromagnetic Solvers"

9. July 2004 Award:

Name: Andrea Alu
Citizenship: Italy
Institution: University of Roma Tre
Advisors: Lucio Vegni and Nader Engheta
Proposal: "Complex Materials with Double-Negative and Single-Negative Parameters and their Electromagnetic Application"



10. January 2006 (for the July 2005 award)

Name: Cheng-Wei Qiu
Citizenship: People's Republic of China (PRC)
Institution: National University of Singapore
Advisor: Joshua Li Le-Wei
Proposal: "Electromagnetic and Bianisotropic Properties of Metamaterials: Parameter Retrieval and DGF Applications"

11. July 2006 Award

Name: Andrey A. Nosich
Citizenship: Ukraine
Institution: Kharkiv National University, Kharkiv, Ukraine
Advisor: Yuriy V. Gandel
Proposal: "Numerical Analysis and Synthesis of Quasioptical Multi-reflector Beam Waveguides and Antennas with the Method of Discrete Singularities"

12. July 2007 Award

Name: Feng Xu
Citizenship: People's Republic of China (PRC)
Institution: Fudan University (Shanghai, China)
Key Laboratory of Wave Scattering
Advisor: Professor Ya-Qiu Gin, Director of the Key Laboratory
Proposal: "Fast Scattering Computation of Complex Targets"