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**EDUCATION:**

Ph.D. in Physics, Caltech, 1998 (thesis advisor: M. C. Cross)

M.S. in Physics, Moscow State University, 1992

**PROFESSIONAL EXPERIENCE:**

2000-present Assistant Professor of Physics, Georgia Institute of Technology

1998-2000 Postdoctoral Fellow, University of Chicago

**GRADUATE AND POSTDOCTORAL ADVISING** (in past 5 years):

A. Handel

**OTHER COLLABORATORS** (in past 48 months):

M. Schatz, M. Cross, S. Lall, G. Dullerud, H. Schuster

**SELECTED PUBLICATIONS:**

1. R. O. Grigoriev, "Symmetry and control: spatially extended chaotic systems," *Physica D* **140**, 171 (2000).
2. R. O. Grigoriev, "Control of spatially extended chaotic systems," in *Handbook of Chaos Control*, ed. H. G. Schuster (Wiley-VCH, Weinheim, 1999).
3. R. O. Grigoriev and M. C. Cross, "Controlling physical systems with symmetries," *Phys. Rev. E* **57**, 1550 (1998).
4. R. O. Grigoriev, H. G. Schuster, "Solvable Model for Spatiotemporal Chaos," *Phys. Rev. E* **57**, 388 (1998).
5. R. O. Grigoriev, M. C. Cross, and H. G. Schuster, "Pinning control of spatiotemporal chaos," *Phys. Rev. Lett.* **79**, 2795 (1997).
6. R. O. Grigoriev, S. G. Lall, and G. E. Dullerud, "Localized optimal control of spatiotemporal chaos," in *Proc. International Symposium on Nonlinear Theory and its Applications*, 1997.
7. R. O. Grigoriev, M. C. Cross, "Dynamics of Coupled Maps with a Conservation Law," *CHAOS* **7**, 311 (1997).