

Name: Ivan I. Kravchenko

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Oak Ridge National Laboratory

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Position Title: R&D Staff Member

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Education:

Kyiv State University, Ukraine M.S. 1982 Materials Sciences

Institute of Metal Physics, National Academy of Science, Kyiv Ph.D. 1993 Surface Physics/Solid State Physics

Professional Experience:

2008–present R&D Staff Member, Center for Nanophase Materials Sciences, ORNL

2002–2008 Nano-Fabrication Facility Engineer, University of Florida, Gainesville

1997–2002 Electrostatic Particle Accelerator Engineer, Department of Physics, University of Florida, Gainesville

1996 Research Associate, Department of Physics, University of Florida, Gainesville

1994–1995 Research Associate, Department of Materials Science, University of Wisconsin- Madison

1985–1993 Physicist, Institute of Metal Physics, National Academy of Sciences, Kyiv, Ukraine

Selected Peer-Reviewed Publications: (Total >200):

Graduate and Postdoctoral Advisors:

Postdoctoral Advisor: Prof. M. G. Lagally (University of Wisconsin-Madison)

Thesis Advisor and Postgraduate-Scholars Sponsor:

Total Graduate Students Advised: 5

Total Postdoctoral Scholars Advised: 1