

**Name:** Ivan I. Kravchenko  
Center for Nanophase Materials Sciences  
Oak Ridge National Laboratory  
One Bethel Valley Rd., Oak Ridge, TN 37831-6487

**Position Title:** Cleanroom Process Engineer  
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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 Cleanroom Process Engineer, 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

**Over 130 Peer-Reviewed Publications in total.**

**Graduate and Postdoctoral Advisors:**

Graduate advisors: Prof. V.V.Nemoshkalenko (Institute of Metal Physics, Kyiv, Ukraine), Prof. I.D.Shcherba, (Lviv State University, Ukraine)  
Postdoctoral Advisor: Prof. M. G. Lagally (University of Wisconsin-Madison)

**Thesis Advisor and Postgraduate-Scholars Sponsor:**

Total Graduate and Undergraduate Students Advised: 5  
Total Postdoctoral Scholars Advised: 1