

Dr. Amit Goyal, ORNL Distinguished Scientist and Battelle Distinguished Inventor has been honored with the “Pride of India” Gold award. Sponsored by the NRI Institute, the award recognizes people of Indian origin around the world for outstanding achievements in their chosen fields. It also recognizes public service contributions toward the economic development of India and their country of residence. Award recipients were chosen from leaders, pioneers and professionals world-wide from the fields of Technology, Medicine, Business Management, Legal, Creative Arts, Public Service, or Academia. Non-Resident Indians (NRI’s) or People of Indian Origin (PIO’s) who serve as an inspiration to fellow NRIs, and who are recognized as pioneers in their professions were selected.



Amit was one of just 24 people selected for this prestigious honor. Award recipients included 10 CEO’s, several medical professionals, social workers and scientists & technologists. Over 400 leaders in business, government, and education from all over the world attended the awards gala held at the Marriott Hotel in North Bethesda, MD on Sept. 28, 2007. The Deputy Chief of the Indian Mission in the US, Ambassador Raminder Singh Jassal from the Embassy of India presented the awards and delivered the keynote speech. The Chief of the Indian Mission, Ambassador Ronen Sen who was scheduled to attend could not do so because of the ongoing general assembly of the UN. Many other notable guests were present including a member of India’s Parliament, the President of the US-India Business Council as well as representatives from the local Congressman’s office.

The NRI Institute, a NGO founded in 1989, aims to keep Indians informed of the achievements of NRIs and others of Indian origin through conferences, seminars, and exchange delegations. The Institute has established Chapters in the UK, USA, Canada, Angola, UAE, Oman, Bangkok, Seychelles, Singapore, Switzerland, Australia, Saudi Arabia, and Madagascar.

Recently, Amit has received several other recognitions also related to India. In 2005, Amit received the Global Indus Technovator Award awarded by a group based at MIT in Boston. The Global Indus Technovator Awards were instituted to recognize and felicitate 10 distinguished innovators of Indus origin (countries in South Asia) working at the cutting-edge of technology that may be harnessed for far-reaching applications. In 2006, Amit received the ASM-IIM (American Society of Metals - Indian Institute of Metals) Lectureship Award and traveled extensively in India to lecture at various universities and research laboratories.

Dr. Goyal has received numerous internal and external, national & international awards of excellence including a 2007 R&D100 award, a 2007 MICRO/NANO Award, the 2006

Rochester Distinguished Scholar Medal, 2006 ASM-IIM Distinguished Lecturer Award, 2006 Nano 50 Award, the 2006 UT-Battelle Excellence in Technology Transfer Award, the 2005 Exceptional Accomplishment Award from US-Department of Energy, the 2005 UT-Battelle Inventor-of-the-Year Award, the 2005 Global Indus Technovator Award, 2004 Exceptional Accomplishment Award from US-Department of Energy, 2004 Outstanding Young Tennessean Award by the Tennessee Chamber of Commerce, 2003 Exceptional Accomplishment Award from US-DOE, a technology transfer appreciation award from American Superconductor Corporation in 2002, a 2001 Federal Laboratory Consortium Award, a 2001 Energy-100 award for the finest 100 scientific accomplishments of the US Department of Energy since it opened its doors in 1977, the 1999 Massachusetts Institute of Technology's, Technical Review, TR100 Award, the 1999 ORNL Inventor of the Year Award for sustained accomplishments, a 1999 R&D 100 Award for developing the RABiTS Technology, a 1999 R&D Sustained ORNL Development Accomplishment Award, the 1999 American Museum of Science & Technology's "Tribute to Tennessee Technology" Award, the 1999 R&D Significant Development Accomplishment Award at ORNL, a 1999 World-Class Teamwork Award at ORNL, the 1997 Lockheed-Martin NOVA Award for technical achievement, a 1997 R&D Significant Technical Accomplishment Award at ORNL and the 1996 Department of Energy's (DOE) Materials Science Award for technical achievement in Solid State Physics.

He has co-authored over 300 publications, has given 8 *plenary* talks and over 125 invited presentations in national and international conferences and has published over 30 invited papers and book chapters. His work is highly cited with over 2000 citations from first and second author papers alone. He has also edited or co-edited six books on high temperature superconductors. He has 52 issued patents comprising 47 US patents and 5 international patents. He is a Fellow of the American Association for Advancement of Science (AAAS), the World Innovation Foundation (WIF), the American Society of Metals (ASM), the Institute of Physics (IOP) and the American Ceramic Society (ACERS). He currently serves on the *Advisory* Boards of NanoTech Briefs, the Journal of the Korean Institute of Applied Superconductivity and an upcoming Journal titled Recent Patents on Materials Science. He is also a member of the Editorial Board of the Journal of Materials Research, the Journal of the American Ceramics Society, Superconductor Science & Technology and has served as Guest Editor for the TMS publication, Journal of Minerals, Metals and Materials (JOM). He has also served by invitation on the *Advisory* Board of the Materials Science Center of Excellence at Carnegie-Mellon University.

He received a Ph.D. in Materials Science & Engineering from the University of Rochester, NY, a MS in Mechanical & Aerospace Engineering also from the University of Rochester and a B.Tech. from the Indian Institute of Technology, Kharagpur. He has also received executive business training from the Sloan School of Management, MIT and an executive MBA from Purdue University.