

Mark Your Calendar Announcement and Call For Participation
International Workshop On Accelerated Radical Innovation
Information Enhanced Technology Cluster Development Challenges

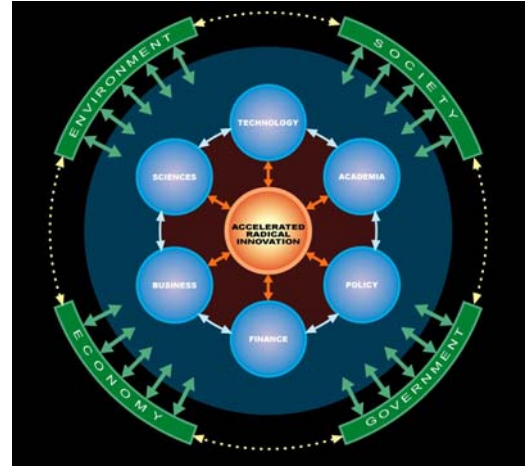
March 10-12, 2005

Toledo, Ohio, USA
Nitschke Hall and Nitschke Auditorium



Workshop Sponsors

UT Office of Research
UT College of Engineering
UT College of Business Administration
UT Urban Affairs Center
BGSU Center For Regional Development
Regional Growth Partnership of Northwest Ohio
&
Toledo-Lucas County Port Authority



Workshop Co-Sponsors

<p>Portland International Center for Management of Engineering and Technology (PICMET) Engineering Conferences International (ECI) EISC Michael Gallis & Associates</p>	<p>University of Cincinnati University of Detroit Mercy Vanderbilt University</p>
--	--

IWARI 2005 Workshop Vision, Mission and Objectives

In the spring of 2004, a group of fifty leading scholars and industrial practitioners of radical innovation from around the world [1] established the vision for a dramatically improved, global, accelerated radical innovation methodology that could significantly improve the arduous, meandering, often decades-long process of radical innovation, thereby achieving a factor of 2X -10X improvement in innovation effectiveness --- as measured by reduced risk, reduced time and reduced cost. To realize this *Vision*, they proposed a *Mission* to develop sound theory and validate practical open-innovation approaches that would integrate technical and business innovation professionals and knowledge workers in a collaborative environment enhanced by computer science and telecommunication tools. The workshop *Objectives* are to identify and document robust theories and verifiable approaches for the new paradigm of **Accelerated Radical Innovation**, and to explore the potential for applying this knowledge to accelerate development of industrial technology and economic clusters for global competitiveness in major regional, national and global industry sectors. After assessing the unique dynamics of *Accelerated Radical Innovation (ARI)* differentiating it from classical incremental, radical or next-generation innovation, participants will assess collaborative scenarios for further developing and validating information enhanced accelerated radical innovation opportunities of the new paradigm.

[1] "Accelerate Radical Innovation - Now!", Research-Technology Management, Vol.47 (5), 2-4, Sept-Oct, 2004.

IWARI 2005 Workshop Information For Participants

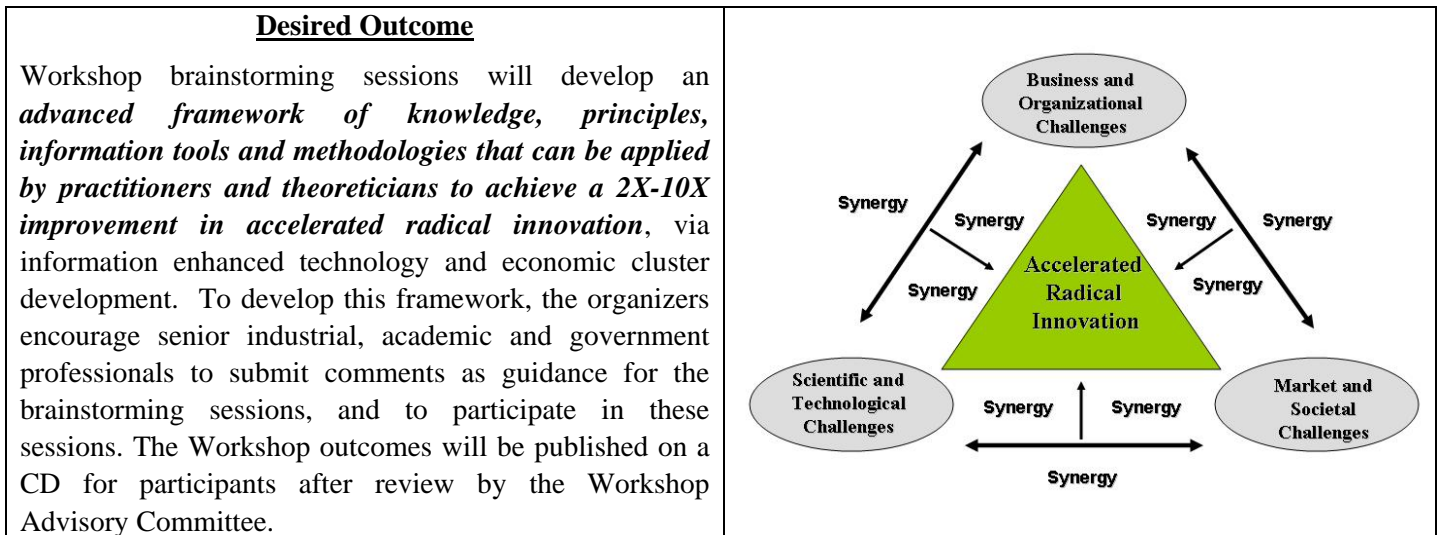
The Sponsors invite all who can benefit from an accelerated radical innovation community of research and practice: business and marketing executives, engineers, scientists, academicians (science and engineering, business, economics,

Mark Your Calendar Announcement and Call For Participation

technology management), government leaders (research managers, policy managers, agency executives, regulators, think tank experts), and financial leaders (venture capitalists, investment bankers, investment analysts). The IWARI 2005 website at <http://www-iwari2005.eng.utoledo.edu> provides information on the workshop program, registration, travel, lodging, and a modest workshop fee covering most meals and local transportation. The organizers invite participants to submit Comments at <http://www-iwari2005.eng.utoledo.edu/pages/Comments.htm> to guide brainstorming session discussions addressing the synergy of the “*Grand Challenges for Accelerated Radical Innovation*” (diagram below) in achieving a 2X-10X improvement in technology and economic cluster development. Participants may also submit Abstracts at <http://www-iwari2005.eng.utoledo.edu/pages/Abstracts.htm> either for Poster Session Papers or for Peer Reviewed Papers for the publication in a special issue of the Peer Reviewed Journal, *The Industrial Geographer*.

IWARI2005 Workshop Structure

The University of Toledo will host the workshop at the Nitschke Auditorium and Nitschke Hall facilities of the College of Engineering. Per the program schedule posted at at <http://www-iwari2005.eng.utoledo.edu/pages/Program.htm>, the workshop will begin with registration and poster session setup on Thursday morning, March 10 and end after lunch on Saturday March 12. Poster papers and overview presentation posters will be on continuous display during the Workshop. To stimulate discussion, Keynote Presentations and Overview Presentations will address global innovation challenges in key industry technology sectors, including Information, Materials, Manufacturing, Transportation, Agriculture and Energy. The Workshop Brainstorming Sessions address the synergistic impact on *Accelerated Radical Innovation* by three inter-related *Grand Challenge Categories* illustrated below.



IWARI2005 Workshop Operational Committee Contact Information

(in alphabetical order)

Dr. John A. Bers, Workshop Facilitation Chair, Vanderbilt University	John.A.Bers@Vanderbilt.edu
Dr. Herm Bieber, ECI Liaison, Engineering Conferences International	HermBieber@aol.com
Dr. Michael Carroll, Poster Session Chair, Bowling Green State University	Mcarrol@bgnnet.bgsu.edu
Dr. John P. Dismukes, Workshop General Chair, University of Toledo	John.Dismukes@utoledo.edu
Ms. Nadeane Johnson, Manager, Regional Growth Partnership of Northwest Ohio	Johnson@rgp.org
Dr. Lawrence Miller, IWARI 2005 Webmaster, University of Toledo	Lmiller12@utnet.utoledo.edu
Professor Ruth Miller, IT Coordinator, University of Detroit Mercy	Millerru@udmercy.edu
Dr. Subba Rao, Business Strategy Chair, University of Toledo	Srao5@utnet.utoledo.edu
Dr. Neil Reid, Paper Publication Chair, The University of Toledo	Nreid@utnet.utoledo.edu
Dr. Jainagesh Sekhar, Industry Liaison Chair, University of Cincinnati	Jainagesh.Sekhar@uc.edu
Ms. Christine Smallman, Workshop Logistics, University of Toledo	Csmallm@utnet.utoledo.edu
Ms. Ann White, PICMET Liaison, PICMET	ann@etm.pdx.edu
Ms. Sue A. Wuest, Urban Affairs Center Liaison, University of Toledo	swuest@utnet.utoledo.edu