NSF Industry/University Cooperative Research Center (I/UCRC): Center for Advanced Knowledge Enablement (CAKE)

2008 FIU, 2009 FAU, 2010 Dubna International University, Russia

FIU Site Director: Naphtali Rishe
FAU Site Director: Borko Furht
Dubna Site Director: Evgenia Cheremisina

Chairman of the Industrial Advisory Board:
   Oded Cohn, Director, IBM Haifa Research Center

- http://CAKE.FIU.edu
**PFI-AIR**: CREST-I/UCRC-Industry Ecosystem to Pipeline Research

- Match provided by I/UCRC Member ALTA Pix/John Ciampa
- In-kind: FRC, Florida Institute for the Commercialization of Public Research

**Related project**
Latin American Grid (LA Grid)

Florida International University
Miami's public research university

IBM
Corporate Sponsor

Florida Atlantic University

University of Miami

UNF
University of North Florida

LA Grid
Latin American Grid

Tecnológico de Monterrey

Universidad de Cundinamarca

Universidad de los Andes

BSC
Barcelona Supercomputing Center

NSF

CAKE
Collaboration-driven trips to foreign research sites:

- Mexico, Argentina, Spain, China, India, France

- 6-10 week trips during the summer

- PhD student & undergrad team
Dubna/Russia: GIS Interoperability
IBM/Haifa: CARMEL-TerraFly
Technion/Israel and Al Quds/Palestinian Territories:
  NSF Workshop on Knowledge Mining and Bioinformatics Techniques
LocationWorld/Ecuador: LATAM GIS
University of Paris Descartes and Eurecom Institute:
  prospective foreign co-site
  (facilitated by Borko Furht, FAU)
Do not: use NSF funds to pay foreign collaborators
Do: identify value propositions for partners
Do: engage all domestic site in international outreach
Do: involve IAB members in international outreach
Do: bring partners to visit NSF