

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:

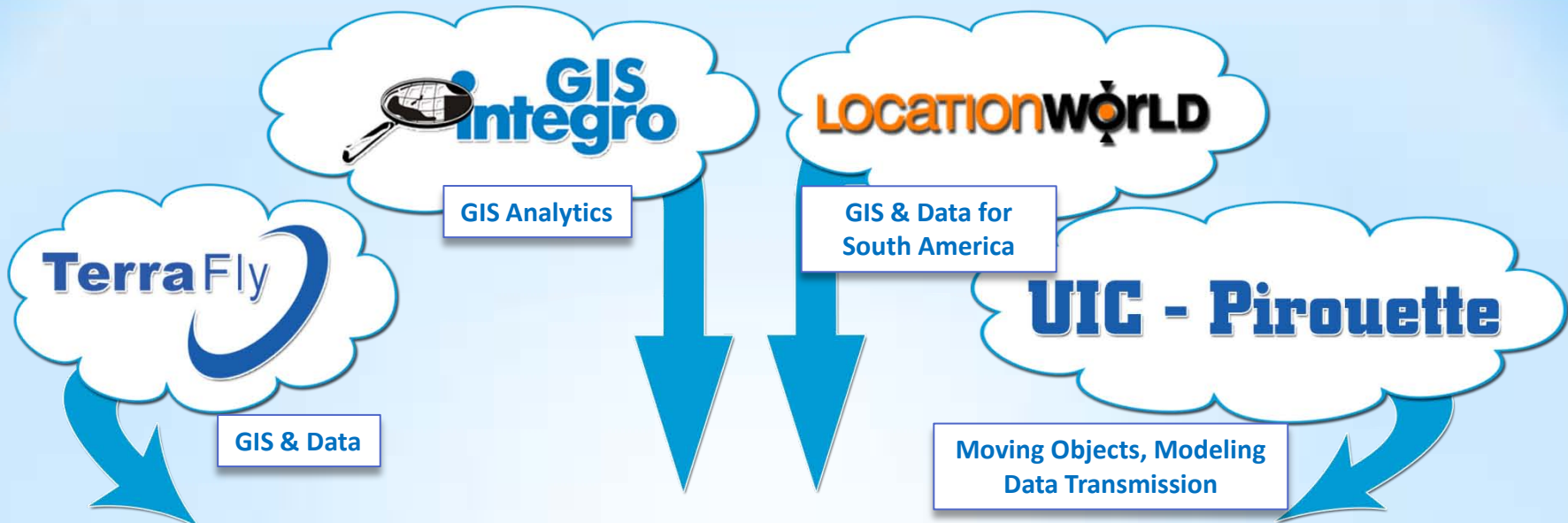
Oded Cohn, Director, IBM Haifa Research Center

- <http://CAKE.FIU.edu>

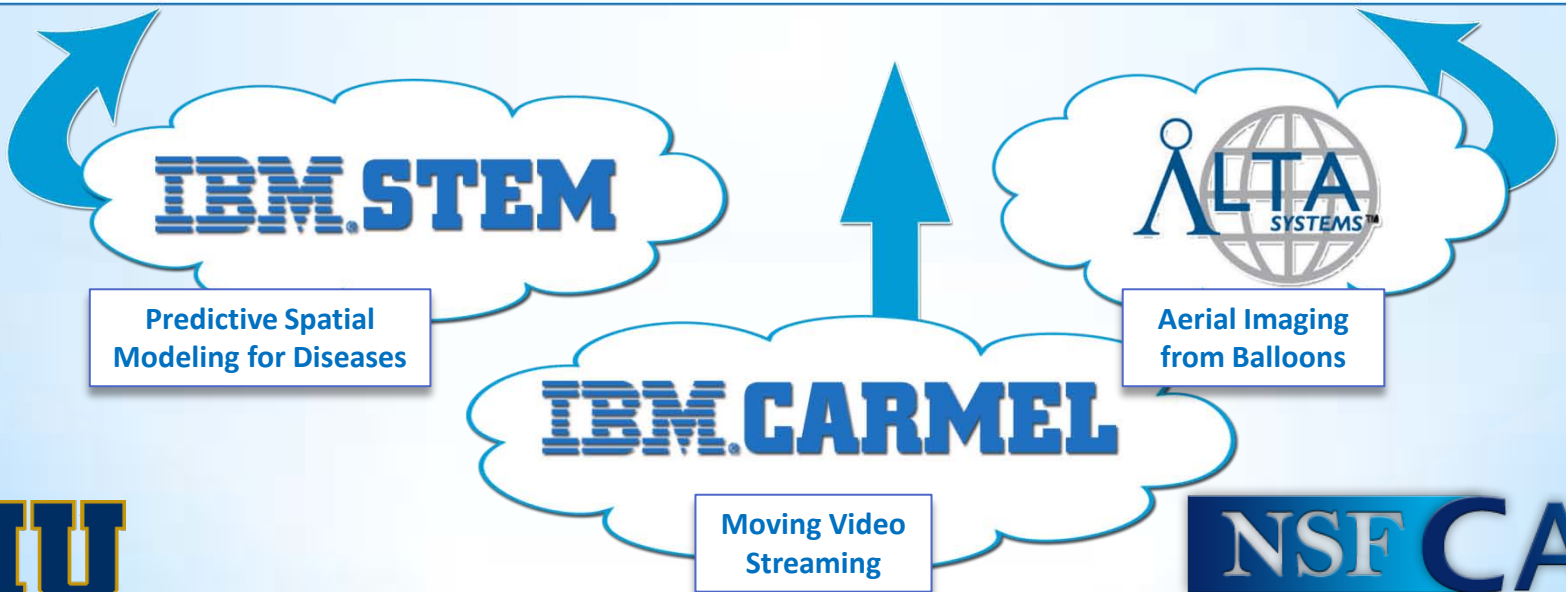
PFI-AIR: CREST-I/UCRC-Industry Ecosystem to Pipeline Research

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

Related project



NSF CAKE National Science Foundation Industry-University Cooperative Research Center for Advance Knowledge Enablement



Latin American Grid (LA Grid)



FIU&FAU NSF PIRE Student Exchange



- Collaboration-driven trips to foreign research sites:
Mexico, Argentina, Spain, China, India, France
- 6-10 week trips during the summer
- PhD student & undergrad team

Fostering Collaboration

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)

Lessons Learned

- 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