

**Topasol** – Uschi Graham, *CAER*  
**TriboFlow Separations** – John Stencel, *CAER*

**National Institute of Hometown Security**

(UK faculty / industry partner)

**Darrell Taulbee**, *CAER* / Applied Chemical Technologies Inc.  
**Braden Lusk**, *Mining Engineering* / Winco / advisor EON-US  
**Rodney Andrews**, *CAER* / Koppers Inc.  
**Tom Robl**, *CAER* / Minova  
**Joe Crabtree**, *Kentucky Transportation Center* / Coldstream Digital  
**Fred Payne**, *Biosystems and Agriculture Engineering* / TranSecurity Systems  
**Eric Vanzant**, *Animal and Food Sciences* / NetQuest LLC  
**Laurence Hassebrook**, *Electrical and Computer Engineering* / FlashScan 3D

**New Licenses**

**Alkymos Inc.** – Robert Yokel, *Pharmaceutical Sciences*  
**Entrechem** – Jurgen Rohr, *Pharmaceutical Sciences*  
**IP Pharmaceuticals** – George Luo, *Microbiology, Immunology & Molecular Genetics*  
**Monsanto** – Said A. Ghabrial, *Plant Pathology*  
**MCC Technologies** – Tom Robl and Jack Groppo, *CAER*  
**Merloc LLC** – David Atwood, *Chemistry*  
**NanoMed Pharmaceuticals** – Val Adams, *Pharmacy Practice & Science*  
**National Research Council, Plant Biotechnology Institute** – Robert Dickson, *Biochemistry*  
**NuForm Materials LLC** – Tom Robl, Jack Groppo, John Wiseman, *CAER*  
**Reckitt Benkiser Pharmaceuticals Inc.** – Chang-Guo Zhan, *Pharmaceutical Sciences*  
**Scout Diagnostics LLC** – Bert Lynn, *Chemistry* and Mark Lovell, *Chemistry and Sanders Brown Center on Aging*  
**ViroTac LLC** – George Luo, *Microbiology, Immunology & Molecular Genetics*



# 2009 Spring "Bench2Business" Networking Event

Monday, May 4th  
Hilary J. Boone Center

## Agenda

3:30 - 3:45 Welcome

Len Heller, *Vice President, Commercialization & Economic Development*

## Emerging Technologies Presentations

3:45 - 4:00 IR4TD

Kozo Saito, *Engineering*

4:00 - 4:15 Braden Lusk

*Mining Engineering*

4:15 - 4:30 HiberNetics

Peter Oeltgen, *Medicine*

4:30 - 4:45 ParaTechs

Bruce Webb, *Agriculture*

## About the Bluegrass Angels

4:45 - 5:00 Jed Bullard, *Chairman, Bluegrass Angel Venture Fund and Bluegrass Angels member; Owner/Chairman Bullard Company in Cynthiana, Ky.*

## Faculty Entrepreneurs Recognition

5:15 - 5:30 President Todd

## Networking Reception

5:30 - 6:00 Faculty and Bluegrass Angels



## Emerging Technologies Presentations

**3:45 - 4:00 Kozo Saito**, *Engineering, Institute of Research for Technology Development*

*IR4TD Strategies in a Global Economy, Idea Generation to Commercialization* Solving industry's technical problems by developing a win-win working relationship with company engineers to create new ideas and to find value-added solutions which are only possible through collaboration.

**4:00 - 4:15 Braden Lusk**, *Mining Engineering; Co-host, Discovery Channel's The Detonators*

*Integrating Commercialization into Technical Research*  
Commercialization goals lead to advances in fundamental research and federal funding.

**4:15 - 4:30 Peter Oeltgen**, *Medicine, founder HiberNetics*

Demonstrating the clinical potential of a novel class of opioids, the Deltorphins, in providing ischemic protection during stroke, myocardial infarction and hemorrhage.

**4:30 - 4:45 Bruce Webb**, *Agriculture, founder ParaTechs*

*Imagine, Innovate, Integrate* Developing insect control and natural product technologies from insect parasites and pathogens.

## About the Bluegrass Angels

The Bluegrass Angels (BGA) are a group of 45 private investors focusing on seed stage funding for technology-based startup companies in Kentucky. Commercialization of research at the University of Kentucky is of particular interest to BGA members and the associated Bluegrass Angel Venture Fund. The Bluegrass Angels have made investments in biotechnology, pharmaceutical, software, advanced manufacturing and internet services companies.

## Faculty Entrepreneurs Recognition

Calendar Year 2008

### New to ASTeCC

**CoPlex** – Bert Lynn, *Chemistry* and Mark Lovell, *Chemistry and Sanders Brown Center on Aging*

**IP Pharmaceuticals** – George Luo, *Microbiology, Immunology & Molecular Genetics*

**Adaptive Intelligent Systems** – Yu Ming Zhang, *Electrical and Computer Engineering*

### ASTeCC Graduates

**AllTranz** – Audra Stinchcomb, *Pharmaceutical Sciences*

**Topasol** – Uschi Graham, *CAER*

### Commercialization Funding

#### Kentucky Commercialization Fund

**Laurence Hassebrook**, *Electrical and Computer Engineering*

**Ruigang Yang**, *Computer Science*

**Peter Oeltgen**, *Pathology*

**Louis Hersh**, *Biochemistry*

**Guiliang Tang**, *Plant and Soil Sciences*

**Thomas Tobin**, *Veterinary Science*

#### SBIR/STTR

**Adaptive Intelligent Systems** – Yu Ming Zhang, *Electrical and Computer Engineering*

**Alkymos Inc** – Robert Yokel, *Pharmaceutical Sciences*

**AllTranz** – Audra Stinchcomb, *Pharmaceutical Sciences*

**Direct i2i LLC** – Ruigang Yang, *Electrical and Computer Engineering*

**Naprogenix** – John Littleton, *Plant and Soil Sciences*

**NuForm Materials LLC** – Brock Marrs and Tom Robl, *CAER*

**ParaTechs** – Bruce Webb, *Entomology*

**Stallion Therapeutics** – Ed Hall, *Spinal Cord and Brain Injury Center*