

UIDP22 Meeting Agenda

Monday, April 11, 2016

12:00 - 1:00 PM **Registration**

Location: Nebraska Innovation Campus (NIC) Conference Center, 1st Floor (Use main NIC Conference Center entrance facing north in the court yard.)

***All meeting events will be in the NIC Conference Center, except the

Wednesday night reception ***

1:00 – 5:30 PM **UIDP Academy: Co-Location Workshop**

NIC Conference Center

Breakout Room A2 & A3, 1st Floor

Day 1 Tuesday, April 12, 2016

9:00 – 12:30 PM **UIDP Academy: Co-Location Workshop**

NIC Conference Center

Breakout Room A2 & A3, 1st Floor

12:00 – 5:00 PM **Registration**

NIC Conference Center, 2nd Floor

(top of the stairs, outside the NIC Banquet Hall)

12:00 – 6:30 PM Shuttles will run from the Courtyard Marriott to the NIC Conference Center

every 30 minutes.

12:30 – 3:30 PM UIDP Board Meeting (invite only)

Nebraska Innovation Commons, Board Room, 2nd Floor

(building attached to the north of the Conference Center, follow 2nd Floor link)

1:00 – 1:30 PM UIDP Projects: A Presentation on UIDP's Current Initiatives

NIC Banquet Hall

Kristina Thorsell, UIDP; Paul Lowe, Kansas State University

UIDP member representatives will brief other representatives on what to expect during project breakout sessions. Attendees will be given an overview of UIDP's

projects and how UIDP is tackling different challenges.



1:30 – 2:30 PM **UIDP Project Expo**

NIC Banquet Hall

Posters, handouts, and UIDP publications will be available during this session. Attend to network and learn about recent publications and UIDP resources.

2:30 – 4:00 PM **Project Breakout Sessions #1**

NIC Banquet Hall and Breakout Rooms: A1, A2, A3, B1, & B2, 1st **Floor** Project working groups will meet to advance project goals. All meeting participants are welcome to attend breakout sessions. Find project descriptions at uidp.org/projects.

BREAKOUT SESSIONS to ATTEND

Contract Accords

Breakout Room A1, 1st Floor

Elaine Brock, UIDP; Jilda Garton, Georgia Tech

Review and discuss revisions to the Contract Accords on Copyrights, Software, and Confidential Disclosure. (See UIDP Contract Accord 8 & 9.)

Careers in Industry

NIC Banquet Hall, 2nd Floor

Andrew Cockerill, UIDP; Greg Grady, UNL Biochemistry (student); Shelbi Christgen, UNL Biochemistry (student); Melanie Simpson, UNL Biochemistry; Neal Bryan, UNL Graduate Studies; Krishnamoorthy Pitchai, NuTek Food Science, LLC; Brad Hunsley, Streck; Jeyam Subbiah, UNL Biological Systems Engineering & Food Science and Technology

Attend a panel discussion to hear from students, new and seasoned industry professionals, university professors and a graduate student administrator, setting the stage for reviewing the draft quick guide scheduled for Project Breakout Sessions #2.

Partnership Showcase

Breakout Room A3, 1st Floor

Michele Hujber, UIDP

Learn about and share your own partnering best practices by being a part of interviews for new UIDP case studies.

Leveraging the Triple Helix

Breakout Room B1, 1st Floor

Nick Nikolaides, UIDP

Make recommendations on how universities and companies can be more competitive when leveraging funding from the federal government, state governments, and foundations



4:00 – 5:00 PM Annual UIDP Meeting

NIC Auditorium

Karl Koster, MIT; Deborah Radasch, Boeing; Jilda Garton, Georgia Tech; Tony

Boccanfuso, UIDP; Bob Starbuck, UIDP

This serves as the annual meeting of the University Industry Demonstration

Partnership, a 501(c)3 based in Washington, DC.

5:00 – 6:00 PM Welcome Remarks

Conference Chair Talk: Contemporary University – Industry Issues

NIC Auditorium

Harvey Perlman, Chancellor, University of Nebraska - Lincoln; Jim Linder, Chief Strategist, University of Nebraska; Karl Koster, MIT; Deborah Radasch, Boeing;

Tony Boccanfuso, UIDP

6:00 – 7:30 PM Reception & Concurrent NIC Tours

NIC Banquet Hall

(1) Greenhouse Innovation Center, (2) Food Science & Tech. Pilot Plants, &

(3) Nebraska Innovation Studio

6:30 – 8:00 PM Shuttles from NIC to Courtyard Marriot every 15 minutes

Day 2 Wednesday, April 13, 2016

7:30 – 9:30 AM Shuttles from Courtyard Marriot to NIC every 15 minutes

7:45 – 12:00 PM **Registration**

NIC Conference Center, 2nd Floor

(top of the stairs, outside the NIC Banquet Hall)

7:45 – 9:00 AM Continental Breakfast

NIC Banquet Hall

8:00 – 9:00 AM **New Member/Visitor Orientation** (Concurrent with UIDP Resources session)

Breakout Room A2 & A3, 1st Floor

Megan Brogan, Cisco; Steve Harsy, University of Arizona

This session will provide an overview of the UIDP and our operational model. It is recommended to the representatives of new UIDP member organizations and all

the first time meeting participants.

8:00 – 9:00 AM **UIDP Resources: Tools for Members** (Concurrent with New Member Orientation)

NIC Banquet Hall

Kristina Thorsell, UIDP; Goran Matijasevic, University of California, Irvine; Paul

Lowe, Kansas State University



UIDP has over 50 publications, projects, webinars, and videos available to members. Learn how to access these resources online and learn the tips and tricks for using UIDP resources as training materials.

9:00 – 9:15 AM Welcome Remarks

NIC Auditorium

Governor Pete Ricketts, 40th Governor of the State of Nebraska

9:15 – 9:45 AM **Evolution at the Industry – University Interface**

NIC Auditorium

Carol Mimura, University of California – Berkeley

Introduction by Prem Paul, Vice Chancellor for Research and Economic

Development, University of Nebraska – Lincoln

Hear about the maturation of a relationship-based approach to industry relations

at UC Berkeley and what it means for the future.

9:45 – 10:15 AM Company Issued RFPs

NIC Auditorium

Jilda Garton, Georgia Tech

"Experience shows that companies with good intentions have developed RFPs less attractive to universities, thereby limiting responses," states the UIDP Corporate RFP Quick Guide. This session will focus on UIDP's recently completed

project on this topic.

10:15 – 10:45 AM **UIDP Project Ideation Session**

NIC Auditorium

Katie Morris Fox, Indiana University; Elizabeth Adams, University of Virginia UIDP Projects result in robust resources that assist member representatives in addressing the challenges of working with companies and universities. Ideation sessions are an opportunity to propose topics that you would like to see UIDP

tackle through their project process.

10:45 - 11:15 AM **BREAK**

11:15 – 11:35 AM Master Agreements

NIC Auditorium

Dennis Fortner, Northrop Grumman Corporation; Ryan Anderson, University of

Nebraska - Lincoln

Another recently completed project, Master Research Agreements are increasingly being considered as a way to catalyze partnerships. Done at the right time and under the right conditions, all parties can benefit from the negotiation of these agreements.



11:35 – 11:55 AM Intel Patent Subscription Program

NIC Auditorium

Paul Meyer, Intel Corporation

This presentation will provide an overview of Intel's University Patent Subscription Program. The Program establishes a streamlined process that allows

Intel and the University partner to enter into recurring non-exclusive licenses

under available University patents.

12:00 – 1:00 PM Lunch

NIC Banquet Hall

1:00 – 2:15 PM Panel Discussion: Food Security & Safety

NIC Auditorium

Garth Hodges, Bayer Crop Science; Stephen Baenziger, University of Nebraska - Lincoln; Ric Gonzalez, ConAgra Foods; Rolando Flores, University of Nebraska -

Lincoln; Brad Roth, NUtech Ventures & University of Nebraska - Lincoln

This session will explore unique attributes of the food manufacturing and crop breeding sub-sectors and the evolution of the University of Nebraska - Lincoln's relationships with ConAgra Foods and Bayer Crop Science. Panelists will focus on

the impact of individual relationships on transactions and long-term

collaborations, the importance of trust as the foundation of a deal, and the

challenges associated with alignment and change management.

2:15 – 3:30 PM Panel Discussion: U-I Social Sciences Collaborations

NIC Auditorium

Fay Lomax Cook, NSF; Lauri Kanerva, Facebook; Denise Bulling, University of Nebraska Public Policy Center; Mario Scalora, University of Nebraska - Lincoln;

Neal Patel, Google

Many companies seek to partner with universities in a myriad of ways. (See the *UIDP Partnership Continuum*, 2012). This session will explore how companies

partner with the social science programs at leading universities.

3:30 – 3:45 PM **Overview of Project Breakout Sessions**

NIC Auditorium

Kristina Thorsell, UIDP

3:45 – 4:00 PM **BREAK**

4:00 – 5:30 PM **Project Breakout Sessions #2**

NIC Breakout Rooms: A1, A2, A3, B1, & B2, 1st Floor

Project working groups will meet to advance project goals. All meeting

participants are welcome to attend breakout sessions. Find project descriptions

at uidp.org/projects.



BREAKOUT SESSIONS to ATTEND

Contract Accords

Breakout Room A1, 1st Floor

Elaine Brock, UIDP; Jilda Garton, Georgia Tech

Continue the discussion on revisions to existing Contract Accords and the development of new ones. This is an opportunity to better understand the different perspectives involved in U-I contracting. (Different from first session.)

Careers in Industry

Breakout Room A2, 1st Floor

Andrew Cockerill, UIDP

Review the draft quick guide and provide feedback.

Collaboration Scorecard - Metrics

Breakout Room A3, 1st Floor

Kristina Thorsell, UIDP

Review practitioner input on how to measure the success of U-I partnerships and discuss the next steps for the project.

National Lab – Data Analytics

Breakout Room B1, 1st Floor

Nick Nikolaides, UIDP; Elizabeth Adams, University of Virginia
Assist in the experimental design and the development of hypotheses for an objective assessment of how to select cross-sector partners (partners in national labs, universities, or companies).

Communicating U-I Research

Breakout Room B2, 1st Floor

Tony Boccanfuso, UIDP

Get in on the ground floor as UIDP starts discussions around how to communicate U-I collaborations more effectively. This session will lay the groundwork for an in-person working group meeting in June 2016.

5:30– 6:00 PM **Wrap-Up**

NIC Banquet Hall

Load Buses to Reception. Exit the main NIC Conference Center door. Shuttles will be across the court yard on North 21st St. Last Bus Leaves at 6:30 PM.

6:00 – 7:30 PM Reception & Concurrent Tours

Location: West Memorial Stadium

(1) Nebraska Athletic Performance Laboratory, (2) Center for Brain, Biology, & Behavior

6:30 – 8:15 PM Shuttles from Memorial Stadium to the Courtyard Marriot every 15 minutes.



Day 3 Thursday, April 14, 2016

Shuttles from the Courtyard Marriot to the NIC Conference Center will run 7:30 - 9:30 AM

every 15 minutes. Luggage storage and security will be provided at NIC from

7:30 - 3:30 PM.

7:45 - 8:15 AM **Continental Breakfast**

NIC Banquet Hall

8:15 - 9:00 AM **Sector Specific Breakout Sessions**

NIC Breakout Rooms: A1, A2, A3, B1, & B2, 1st Floor

The UIDP typically undertakes projects that are not tied to any technical area; however, we know that some issues are specifically tied to a sector. These breakout sessions will explore these matters through open discussion and will consider how UIDP can meet these opportunities or challenges.

BREAKOUT SESSIONS to ATTEND

Agriculture/Food

Breakout Room A1, 1st Floor

Robin Habeger, Pioneer; Paul Lowe, Kansas State; Joe Rainey, Coca-Cola; Mark Schmidt, John Deere

Defense

Breakout Room A2, 1st Floor

Dennis Fortner, Northrop Grumman; Bob Hinson, National Strategic Research Institute, University of Nebraska; Tom Wells, Harris Corporation

Chemical

Breakout Room A3, 1st Floor

Chris Hewitt, BASF; Werner Kaufmann, BASF; Karsten Keller, DuPont

(Additional sessions on next page.)

Data Science & Computing Technologies

Breakout Room B1, 1st Floor

Megan Brogan, Cisco; Paul Meyer, Intel; Stewart Tansley, Facebook; JoAnn Winson, IBM

Medical Device

Breakout Room B2, 1st Floor

Kevin Anderson, University of Minnesota; Bruce Gingles, Cook Medical; Jay Schrankler, University of Minnesota; Matthew Kreifels, Streck



9:00 – 9:05 AM **Change Rooms**

9:05 – 9:50 AM Sector Specific Breakout Sessions (repeat same breakout sessions as above)

9:50 - 10:20 AM **BREAK**

10:00 – 2:15 PM Shuttles from NIC to Courtyard Marriott & from NIC to Lincoln Airport will run

every 30 minutes. Luggage storage and security available at NIC from 7:30 -

3:30 PM.

10:20 – 11:30 AM Project Breakout Sessions #3

NIC Breakout Rooms: A1, A2, A3, B1, & B2, B3 1st Floor

Project working groups will meet to advance project goals. All meeting participants are welcome to attend breakout sessions. Find project descriptions

at uidp.org/projects.

BREAKOUT SESSIONS to ATTEND

Effective U-I Engagement Practices

Breakout Room A1, 1st Floor

Kristina Thorsell, UIDP; Paul Reeder, Ohio State University; Dennis Fortner,

Northrop Grumman

Need to know what your partner is looking for? This project seeks to provide answers. Participate in the <u>survey</u> and share your insights during the session.

Corporate Structures

Breakout Room A2, 1st Floor

Nick Nikolaides, UIDP

Help universities understand how companies operate in order to develop and maintain active, effective engagement in partnerships.

Partnership Continuum

Breakout Room A3, 1st Floor

Andrew Cockerill, UIDP

The revised content is here! Review new introductory content reflecting the shift in how companies and universities perceive the progression of U-I partnerships.

Contracting with National Labs

Breakout Room B1, 1st Floor

Elaine Brock, UIDP; Elizabeth Adams, University of Virginia

Assist in preparing a guide to help UIDP member representatives understand the contracting language and options available when working with DOE national laboratories.

(Additional sessions on next page.)



Multi-party Contracts

Breakout Room B2, 1st Floor

Bob Hardy, COGR; Nikki Simmons, University of North Carolina, Charlotte; Karsten Keller, DuPont

Tell us which contracts challenge you the most! UIDP heard your requests and wants to launch a new project. Help us understand how to shape this project to be most beneficial to our membership.

Innovation Centers

Breakout Room B3, 1st Floor

Tony Boccanfuso, UIDP

Participate in a discussion about these new, emerging centers. Does UIDP need to do a project exploring them? What would that project look like?

11:30 - 12:45 PM

Lunch Presentation:

Student & Early Industry Career Perspectives

NIC Banquet Hall

Andrew Cockerill, BP (retired); Victoria Henry, University of Iowa; Ian Cottingham, Jeffrey S. Raikes School at the University of Nebraska - Lincoln; Brad DeBlauw, Northrop Grumman

UIDP has a project investigating what guidance is available to students who are considering a career in industry, with a view to highlighting and sharing best practice. This panel will explore the issues from student, university, and industry perspectives and contribute to the scope and direction of this UIDP project.

12:45 - 1:45 PM

Panel Discussion: Third-party (Federal, State, Foundation) Support for University – Industry Collaborations

NIC Auditorium

Barry Johnson, National Science Foundation; Nisha Avey, Nebraska Department of Economic Development; Derek Newton, University of Toronto; Nick Nikolaides, P&G (retired)

Third parties are seeking to incentivize U-I collaboration to advance economic development and innovation locally, and drive economic competitiveness nationally. At the same time, companies and universities are seeking third party (federal, states and other) sources to support their collaborations. This session will consider how these sources promote partnerships. The session will also provide opportunities for meeting attendees to share their perspectives.

1:45 - 2:00 PM

Concluding Remarks

NIC Auditorium

10:00 - 2:15 PM

Shuttles from NIC to Courtyard Marriott & from NIC to Lincoln Airport will run every 30 minutes.