



**REACCH**  
Regional Approaches  
to Climate Change –  
PACIFIC NORTHWEST AGRICULTURE

**FOURTH ANNUAL MEETING**  
University of Idaho  
Moscow, Idaho  
www.reacchpna.org  
March 3 - March 6, 2015

## Tuesday, March 3, 2015

5:30-7:30 pm

### **REACCH and the Arts: Village Center Mall 872 Troy Hwy Suite 180**

*Hotel van available from University Inn Best Western*

Art and music interpretations of REACCH themes: climate change and agriculture, interdisciplinary collaboration. Reception, viewing, performances

Objectives: *Exploring the breadth of ways of understanding*

## Wednesday, March 4, 2015

**DAY 1**

### **Accomplishments, Opportunities and Challenges**

#### **University Inn, University Room**

Objectives: *Reviewing the status of REACCH and looking ahead to year 5 and beyond*

8:00-8:20 am

**Welcome** Sanford Eigenbrode

8:20-10:30 am

**Team Reports:** 13 min ea. + 5 min Q&A, Susan Capalbo, moderator

Modeling: John Antle; LCA: Claudio Stöckle; AEZ: Dave Huggins; Cyberinfrastructure: Paul Gessler; Education: Jodi Johnson-Maynard; Extension: Chad Kruger; Monitoring: Brian Lamb

10:30-10:45 am

**BREAK**

10:45-11:40 am

**Team Reports continued:** 13 min ea. + 5 min Q&A, Susan Capalbo, moderator

Cropping Systems: Bill Pan; Social and Economic Factors: Kate Painter and JD Wulfhorst; Biotics: Ian Burke

11:40-11:50 am

**Assessment survey** David Meyer

11:50 am-12:00 pm

**REACCH high school curriculum lab demonstration** Troy White

**Case study video highlights** Kate Painter

12:00-1:00 pm

**LUNCH**

**International conference update** Sanford Eigenbrode

1:00-2:45 pm

**Global café** REACCH needs, challenges and solutions, David Meyer, moderator, Silver Room

2:45-3:15 pm

**BREAK** visit case study videos, high school curriculum lab demonstrations

3:15-5:00 pm	<b>Mini-grant presentations:</b> 6 @ 12 min ea + 3 min Q&A, 10 minute overview, Kristy Borrelli, moderator Ken Hart, UI, <i>Cover crops with direct deed wheat rotation in north central Idaho</i> ; Leigh Bernacchi, UI, <i>Data-display and Climate Communication with Key Decision-makers: Crop Consultants</i> ; Aaron Esser, WSU, <i>Online digital calculators to help cereal producers manage nitrogen</i> ; Leslie Michael, Okanogan Conservation District, WA, <i>Cover-crop feasibility with livestock integration in low-rainfall summer fallow region</i> ; Brad Stokes, UI, <i>Economic injury levels and a binominal sequential sampling plan for an invasive wheat aphid (MFC-Metopolophium festucae cerealeum) and a readily abundant wheat aphid (BCOA-Rhopalosiphum padi) on spring wheat</i> ; Kate Painter, UI, <i>Farmer to Farmer Case Study Series: Increasing resilience among cereal-based farmers in the Inland PNW</i>
5:00-5:15 pm	<b>Announcements</b> Dianne Daley Laursen and Sanford Eigenbrode
5:15-6:00 pm	<b>Social</b> Palouse/Washington Rooms
6:00-7:00 pm	<b>DINNER</b> Palouse/Washington Rooms
7:15-8:00 pm	<b>REACCH Band with no-host bar</b> Village Center Mall 872 Troy Hwy Suite 180 (REACCH Art Exhibition venue)

## Thursday, March 5, 2015

<b>DAY 2</b>	<b>Beyond REACCH: Partnership Opportunities</b> <b>University Inn, University Room</b>
	Objectives: <i>Understanding our science and building partnerships for future collaborations</i>
8:00-10:00 am	<b>Partnership symposium:</b> 7 min ea. + 3 min, Q&A, Sanford Eigenbrode, moderator LTAR: Dave Huggins; NW Climate Hub: Bea Van Horne; BioEarth: Jenny Adam; Northwest Climate Science Center: Steve Daley Laursen; OFoot: Lynne Carpenter Bogg; WR IGERT: Jan Boll; SCF: David Brown; OCCRI: Phil Mote; CEREO: Stephanie Hampton; CIRCA: Jeff Hicke; Animal Agriculture in a Changing Climate: Liz Whitefield
10:00-10:30 am	<b>BREAK</b> visit case study videos, high school curriculum lab demonstrations
10:30 am-12:30 pm	<b>Partnership symposium action steps discussion</b> Colette DePhelps, facilitator
12:30-1:30 pm	<b>LUNCH:</b> Virtual speaker Michael Bowers USDA NIFA National Program Leader: Division of Climate Change
1:30-2:30 pm	<b>REACCH student panel:</b> Q&A, Jodi Johnson-Maynard, moderator Hindsight, insights, looking ahead: Ed Flathers, UI; Lauren Parker, UI; Tai Maaz, WSU; Sarah Waldo, WSU
2:30-3:00 pm	<b>BREAK</b> visit case study videos, high school curriculum lab demonstrations
3:00-4:45 pm	<b>Poster session</b> Silver Room, Kat Wolf, facilitator
4:45-5:00 pm	<b>Awards</b>
5:00-6:00 pm	<b>Social</b> Palouse Room
6:00-7:30 pm	<b>Graduate dinner</b> Gold Room
6:00-7:30 pm	<b>SAP dinner</b> with SAP and team leads, Centennial Room
7:30-8:30 pm	<b>REACCH social</b> University Inn Seasons (seating in breakfast bar across from Seasons)

**DAY 3**

**Planning for Year 5 and Beyond**

*Objectives: Course setting for year 5 and beyond; identify working groups to pursue specific RFAs*

8:00-8:15 am

**Announcements** Dianne Daley Laursen and Sanford Eigenbrode

8:15-9:30 am

**Year 5 action steps** Review and clarify goals and actions based on ideas from global café, partners

9:30-10:00 am

**Year 5 management discussion**

10:00-10:15 am

**BREAK**

10:15-11:15 am

**Year 5 themes** Breakout groups with leaders and rapporteurs to develop plan for action

11:15 am-12:15 pm

**Year 5 themes** Plenary with report outs, discussion and adoption of action steps

12:15-1:00pm

**Closing remarks** Sanford Eigenbrode

ADJOURN

**LUNCH** Brown bag