# SEES 2012 Agenda - Updated Monday, July 30, 2012

### Tue Jul 31, 2012

Participant Arrival - Transport to Hotel - Stipend Reimbursement, Provided at hotel.

Hotel Check-in, Registration/packet info

Where: Holiday Inn Express Hotel and Suites, 2117 Franklin Boulevard, Eugene, OR 97403 (541) 342-1243

6pm - 7pm Optional dinners provided for using VIP card at Boulevard Grill (next door to hotel)

7pm - 8pm Informal Group Meeting & Participant Intros - Select/Bring your desserts

Where: Boulevard Grill - WILLAMETTE ROOM

## Wed Aug 1, 2011

7:30am - 8:15am Expanded Continental Breakfast (Hotel provided)

8:15am - 8:30am Transport Provided to LCC Meet outside lobby of hotel

8:30am - 9am Coffee & Snacks

9am - 10am Roger: Intro, What you can expect, EM Program Overview, NRG101

10am - 10:15am Break

10:15am - 11:15am Suzanne: Blueprint Reading, Air Conditioning Systems (HVAC)

11:15am - 12:00pm Roger: Campus tours, Central Plant & conducting tours, scoping walkthroughs

12:00pm - 1:00pm Lunch - Provided (CML)

1pm - 1:30pm Josh/Roger: Energy Toolkit Overview: Light meters, ballast detector, IRtemp, Dataloggers

1:30pm - 1:45pm Hand out EM toolkits

1:45pm - 2:30pm Team: Hands on - Prep dataloggers for launch

2:30pm - 2:45pm Break

2:45pm - 4pm Team: Field Work - Datalogger installation

4pm - 5pm Suzanne: Alternative Energy & Commercial Air Conditioning (HVAC)

5pm - 5:15pm Transportation Provided to Hotel

Individual Dinner & Activities (on your own) - Stipend Provided

## Thu Aug 2, 2011

7:30am - 8:15am Expanded Continental Breakfast (Hotel provided)

8:15am - 8:30am Transport Provided to LCC Meet outside lobby of hotel

8:30am - 9am Coffee & Snacks

9am - 10am Kale: Energy Efficiency Methods, Excel & Calculations, Power vs Energy, Applied Physics

10am - 10:15am Break

10:15am - 11:15am Kale: Controls Class & Investment

11:15am - 12:30pm Josh: Moodle, Web conferencing tools, using technology, expectations in a digital era.

12:30pm - 1:30pm Lunch - Provided (CML)

1:30pm - 2:30pm Sonja: Sustainibility in the Built Environment

2:30pm - 2:45pm Break

2:45pm - 4pm Roger: Energy Accounting - EUI, CBECS, Benchmarking Buildings, Portfolio Manager

5pm - 5:15pm Transportation Provided to Hotel

Dinner & Individual Activities (on your own) - Stipend Provided

#### Fri Aug 3, 2011

7:30am - 8:15am Expanded Continental Breakfast (Hotel provided)

8:15am - 8:30am Transport Provided to LCC Meet outside lobby of hotel

8:30am - 9am Coffee & Snacks

9am - 10:30am Bruce: Commercial Energy Analysis, Running a cohort of students

10:30am - 10:45am Break

10:45am - 11:30am Roger: Importance of electives & other degree req., building an employable skillset

11:30am - 12pm Lori Lilliefors: Co-op Ed & Partnerships.

12pm - 12:15pm Transportation to Lunch

12:15pm - 1pm Lunch - Provided Where: Pegisis Pizza, 790 East 14th Avenue, Eugene, OR

1pm - 1:15pm Walk to Tour

1:15pm – 1:45pm Tour of UofO Lillis Building and or Cube (Jaqua ctr.)

1:45pm - 2:00pm Transportation to Downtown LCC

2:00pm - 2:45pm Quick Tour of New Downtown Campus

2:45pm - 3:00pm Transportation to LCC Main Campus

3:00pm - 4:00pm Team: Collect Dataloggers and download info

4:00pm - 5:00pm Open Q&A time: Discussion on individual college plans for EM prog. Implementation,

Action Plans & Resource Exchange.

5pm - 5:15pm Transportation Provided to Hotel

Dinner & Individual Activities (on your own) - Stipend Provided

## Sat Aug 4, 2011

7:30am - 8:15am Expanded Continental Breakfast (Hotel provided)

8:15am - 8:30am Transport Provided to LCC Meet outside lobby of hotel

8:30am - 9am Coffee & Snacks

9am - 10:45am Mike Hatten, Bruce - ECM's & Energy Modeling with Students, "The big 4", EQuest Basics

10:45am - 11am Break

11am - 11:30am Roger: The Energy Job Market & Employment Examples

11:30am - 12:15pm Inspiration from 4-5 previous students

12:15pm - 12:30pm Job Q&A

12:30pm – 12:45pm Review Resources (textbook, workbooks, software, links)

12:45pm - 1pm Transportation Provided to Hotel

1pm - 1:30pm Lunch (on your own) - Stipend Provided

**Participant Departures** 

SEES	Agenda			Tue Jul 31 - Sat Aug	4, 2012 (Pacific Time
	Tue 7/31	Wed 8/1	Thu 8/2	Fri 8/3	Sat 8/4
8am		Expanded Continental Breakfast (Hotel provided) 7:30am - 8:15am	Expanded Continental Breakfast (Hotel provided) 7:30am - 8:15am	Expanded Continental Breakfast (Hotel provided) 7:30am - 8:15am	Expanded Continental Breakfast (Hotel provided) 7:30am - 8:15am
9am		Provided to LCC @ Coffee & Snacks 8:30am -	Provided to LCC @ Coffee & Snacks 8:30am -	Provided to LCC @ Coffee & Snacks 8:30am -	Provided to LCC @ Coffee & Snacks 8:30am -
		can expect, EM Program Overview, NRG101 9am - 10am	Kale: Energy Efficiency Methods, Excel & Calculations, Power vs Energy , Applied Physics 9am - 10am	Energy Analysis, Running a cohort of students 9am - 10:30am	Mike Hatten, Bruce - ECM's & Energy Modeling with Students, "The big 4", EQuest Basics @ LaneCC - Bld 16 (science) - Room 211
10am		Break 10am - 10: 15am Suzanne: Blueprint Reading, Air	Break 10am - 10: 15am  Kale: Controls Class & Investmen	Break 10:30am -	9am - 10:45am
11am		Roger: Campus tours, Central Plant & conducting tours,	Josh: Moodle, Web conferencing tools, using technology.	Roger: Importanc e of electives & other  Lori Lilliefors: Co-op Ed	Roger: The Energy  Inspiration from 4-5
12pm		scoping walkthroughs 11:15am - 12pm  Lunch - Provided (CML) 12pm - 1pm	expectations in a digital era. @ Computer Lab	& Partnerships. 11:30am - 12pm  Transport ation to Lunch -	previous students 11:30am - 12:15pm
1pm		Josh/Roger - Energy Toolkit Overview: Light	Lunch - Provided (CML) 12:30pm - 1:30pm	Provided @ Pegasus Pizza, 790  Walk to	Transport ation Provided Provided Review Resources (textbook, Lunch (on your own)
2pm		Hand out EM toolkits Team:	Sonja: Sustainibility in the Built Environment 1:30pm - 2:30pm	Transport ation to Downtown	Participant Departures 1:30pm - 2pm
2		datalogge rs for  Break 2:30pm - 2: 45pm Team: Field	Break 2:30pm - 2: 45pm Roger:	Tour of New Downtown Campus	
3pm		Work - Datalogge r installatio n	Energy Accountin g - EUI, CBECS, Benchmar king	Team: Collect Datalogge rs, download	
4pm		Suzanne: Alternative Energy & Commercial Air Conditioning (HVAC) 4pm - 5pm	Buildings, 2:45nm - Bruce Alford: Lighting 1&2 4pm - 5pm	Open Q&A time: Discussion on individual college plans for EM prog. implementation, Action Plans & Resource	
5pm	(Hotel Check-in,	Transport ation Provided   Dinner & Individual	Transport ation Provided Dinner & Individual	Transport ation Provided Dinner & Individual	
6pm	Registration/packet info @ Holiday Inn  Individual dinners provided using VIP card at Boulevard Grill	Activities (on your own) - Stipend 5:15pm - 6:	Activities (on your own) - Stipend 5:15pm - 6:	Activities (on your own) - Stipend 5:15pm - 6:	
7pm	(next door to hotel) @ Boulevard Grill 6pm - 7pm				
	7pm - 8pm Informal Group Meeting &				