

California Environmental Education Interagency Network Meeting
Thursday, September 17, 2015, 10:00 AM - 12:00 PM
Cal/EPA, 1001 I Street, Room 230, Sacramento, CA 95814



Location Host: Ed Wong
Meeting Lead: Ed Wong
Note Taker: Lesley Taylor

Attendees: Liz Baskins, Ag in the Classroom
Brian Brown, Project WET
Sandi Funke, Pepperwood Preserve
Antonio Leaks, ARB
Adina Merenlender, UCANR – CalNat
Christy Porter Humpert, CalRecycle
Lesley Taylor, CDE
DeAnn Tenhunfeld, Ag in the Classroom
Tony Vasquez, CCC
Ed Wong, ARB

On the phone: Sandy Derby, PLT
Carolyn Kolstad, USFWS

1. Check-in and Catch-up

- Welcome and Introductions
- Agenda Review
- Approved July 2015 meeting minutes (Lesley Taylor moved, Christy Porter Humpert seconded)

2. Committee Reports and Discussion

- Administration and Organization (Ed Wong)
 - CEEIN 2016 Host List and Committee Sign-Up List are on Box; need to finalize these documents by the end of the year.
 - Refer to the CEEIN Handbook, pages 6-10, for questions on the roles of committees.
- Communications and Outreach
 - CEEIN Strand at [CSTA](#) – Contact Ed if you are interested in managing the CEEIN Strand at future conferences.
 - [NAAEE](#) in San Diego, October 15-18
 - [STEM Symposium](#) in Anaheim, October 29-30 (contact Shannon)
 - [Green California Schools Summit](#) in Pasadena, October 29-30 (contact Lesley)
 - [Green Schools Conference & Expo](#) in Pittsburgh, Spring 2016
 - Reminder to update the calendar on Box with any relevant events
- Diversity, Leadership and Legislation (Lesley for Shannon Gordon)
 - AB 988 (Stone) – In committee as of 8/27/15; held under submission
 - SB 476 (Mendoza) – Hearing postponed by committee 8/27/15

3. What's New in Your World

- DeAnn: A new STEM unit for high school, “Energy and Agriculture,” will be ready this fall and promoted at October conferences. The unit focuses on careers related to energy. CFAITC also has upper elementary and middle school STEM units available. Also forthcoming are six invasive species fact sheets for schools, aligned to standards.
- Adina: New CalNat staff Greg Ira will be based in Davis. Greg’s EE background includes a position at the Florida EPA. He will attend the October CEEIN meeting. CalNat received a 2015 Program of the Year Award from ANROSP. CalNat 2016 conference will be 9/9-11 in the San Bernardino mountains. The UCANR workgroup for CalNat is open to all CEEIN members; contact Adina if you are interested in attending the 10/7 meeting in Sacramento at the Sheraton, 3:30-5:30pm. UC Press has a new release, *Ecosystems of California*. See Box for details.
- Sandy: Participating in a table and presentation at CSTA.
- Carolyn: Participating in the NextEd Career Fair at Cal Expo, 9/30 and 10/1. Also putting together a teacher training course on schoolyard habitats with Chico State, connected to the [DROPS](#) program.
- Liz: The Ag in the Classroom Conference will be October 22-24 in Lond Beach.
- Christy: Participating in CalNat and will be attending CSTA, STEM and GreenCASchools. EEI has an upcoming project based learning webinar with Elk Grove teacher Jim Bentley on 11/5. Also, EEI is using a new provider for email marketing directed at teachers; ask Christy for details.
- Brian: Attending many upcoming events including the Tehama NGSS rollout, DWR climate change workshops in Redding and Fresno, CSTA field course on the American River watershed, and the Project WET national conference in Oklahoma. Brian will be one of three Project WET coordinators completing their NGSS correlation.
- Tony: CCC crews are providing fire support in northern California. Tony Cervantes has retired. The CCC’s new director, Bruce Saito, co-founded the Los Angeles Conservation Corps and served as executive director beginning in 1995.
- Lesley for Shannon Gordon: The Blueprint for Environmental Literacy (BEL) report was released by the SSPI and the CDE in a celebratory event on September 15. Members of the Environmental Literacy Task Force (ELTF) who developed the report and CDE staff will be presenting on the recommendations in the BEL at multiple conferences occurring throughout the state in October. Will coordinate a BEL presentation for a future CEEIN meeting.
- Lesley for Chris Breazeale: NGSS Phase II rollouts continue in Fresno (10/15-16), San Marcos (10/22-23), Red Bluff (11/2-3), San Jose (11/9-10), and Camarillo (12/8-9). The CDE is in the preliminary stages of planning for Phase III rollouts.
- Lesley: Applications to ED-Green Ribbon Schools in California are open online through 12/28/15. Outreach and technical assistance workshops will be held 9/24 in San Luis Obispo County, 9/25 in Santa Barbara County, and 10/22 in San Diego County. Content will also be presented at STEM and GreenCASchools.

4. **Guest Speaker: Sandi Funke, Pepperwood Preserve**

- I. Environmental Education at Pepperwood: Working K to gray to develop environmental literacy in our diverse community
 - a. SCENIQ – Students Conducting Environmental Inquiry, serving 800 1st – 5th graders. 60% of students served are from Title 1 schools, receiving grants and bus scholarships.

- b. TeenNat – Youth conducting conservation research (program for teenagers) via six expeditions each year
 - c. Family fun al fresco – Diversion familiar al el libre
 - d. Community education classes, approximately 40 offerings/year encouraging repeat experiences in nature
 - e. Santa Rosa JC partnership uses Pepperwood as a pilot site for the CalNat curriculum delivered as a two semester class
 - f. Citizen science initiatives and volunteer service, including the [California Phenology Project](#), [Nature's Notebook](#)
- II. Sonoma Environmental Education Collaborative (SEEC)
- a. Working group identifies who's being served in Sonoma County and who's left out, for opportunities to expand the reach of EE programs throughout the county.

5. **Meeting Wrap-Up**

Action Items:

- Lesley will post the [Blueprint for Environmental Literacy](#) to Box (done)
- Lesley will start a social media users list on Box (done; please add your own information)
- Adina will share a link and discount code for the new UC Press book, *Ecosystems of California* (done)
- Brian will share the CSU Chico template for NGSS correlation (done)

Next Meeting – October 15, 2015 at Cal/EPA, Room 230

Meeting Lead and Location Contact – Ed Wong

Note Taker – Christy Porter Humpert