

**California Environmental Education Interagency Network
Meeting Minutes**



Date: March 16, 2017
9:30-11:30 AM

Location: Sacramento Tree Foundation
2300 River Plaza Drive, Harvest Room
Sacramento, CA 95833

Meeting Leader: Sandy Derby
Note Taker: Greg Ira

Attendees:

Sandy Derby, Meeting Leader, UC ANR, Project Learning Tree
Kathy Schulz, Department of Water Resources
Lesa Johnston, California Department of Fish and Wildlife
Christy Porter Humpert, CalRecycle, Office of Education and the Environment
Shannon Gordon, California Department of Education
Janet Mann, California Department of Education
Lesley Taylor, California Department of Education
Ashley Freeman, Department of Pesticide Regulation
Heather Holm, California State Parks
Susan Knadle, OEHHA (retired) UCD Dept. of Environmental Toxicology
Ed Wong, CARB
Jason Sullivan and Jennifer Szeliga, Meeting Hosts, Sacramento Tree Foundation
Greg Ira, UC ANR California Naturalist Program

On the Phone:

Annie Kohut Frankel, California Coastal Commission
Tom Drake, California AEOE

1. Meeting called to order 9:35 am

- Welcome & Introductions

2. Review Agenda and Passed Around Sign-In Sheet

3. Review Meeting Minutes

- **Changed name to Lesa instead of Christy**
- Ed moved to approve the meeting minutes from the February 2017 meeting with a minor corrections to reflect Lesa instead of Christy. Heather seconded the motion. Minutes approved by voice vote.

4. Action items from the January 2017 meeting

The following action items were addressed:

- **Procedure for Finalizing CEEIN Meeting Minutes:** See discussion and decisions addressed below in the Administration and Organization Committee report.
- **CSTA Conference Environmental Literacy Strand.** Monday is the deadline for presentation proposals. CEEIN members must submit workshop proposals by the

March 20 deadline. Upon application you should e-mail Ten Strands and let Ariel know the name of your workshop. She will notify CSTA that these are the CEEIN workshops that are in their strand. We want to highlight the workshops CEEIN members are leading. Ed asked if CEEIN joining the Environmental Literacy Strand is a one-time thing. Annie indicated that it depends on whether or not people can pay to attend CSTA in the future, which was the original issue. Shannon proposed that CEEIN coordinate the Environmental Literacy Strand efforts for the state in the future given our history and sustainability; she would be glad to voice that with the Environmental Literacy Steering Committee. Ed cautioned that if we take this on we need a strong cooperative effort with enough member participation to sustain it. Kathy suggested that Laura Drath may have some thoughts on this. Shannon said Annie is lead of the CEEIN Outreach, Diversity, and Partnerships Committee and might be able to help organize and round up people to help. Annie indicated this would be an opportunity for CEEIN to be more active in a manner consistent with our mission. Shannon summarized that essentially we are requesting that we once again be involved with the EL Strand at the CSTA conference together with the Environmental Literacy Steering Committee. ACTION ITEM: Shannon recommended we keep this on the agenda to work out the details for next year.

- **CEEIN Brochure.** Kathy: presented initial estimates on printing costs for a 7x2 (bookmark size) brochure on cardstock with soy ink 100% post recycled content. Her agency's in-house print office can't do it for free (with these green printing parameters), she provided low and high estimates for both 5,000 and 10,000 brochures. Kathy indicated that if we did a smaller number and not the soy ink she may be able to get them done in house at no cost. Heather confirmed that she did get permission to have one of her in-house graphic design positions help with the brochure. Annie: requested that the State Park photos be considered for the brochure because they are generally representative of the work of all our agencies and she reminded us that we discussed possibly changing photo currently on our website for reasons cited in the last meeting. Tom indicated that he has photos to share. Annie clarified that there is a folder on the CEEIN Box images can be uploaded. Lesley added that when you upload, click on "properties" to add additional detail such as credits or captions. Kathy suggested that they may be able to get our photographers out to CalEPA Earth Day. Annie thought it would be better to have pictures of kids actively engaged in nature as more interesting and attractive representations of our work rather than our booths at Earth Day. Ed was not sure if the Earth Day participants sign a photo release form. Annie recommended that we should think about the design of the brochure to make it practical and affordable in case we want to repurpose it at another size or print in house. ACTION ITEM: Kathy will send updated cost specs to the Outreach Committee and reminded everyone that if we do soy ink and 100% post-consumer content paper.
- **EPA Awards.** These two award opportunities were shared and posted
- **CA Farm to School Network.** [not sure if I missed some discussion on this]
- **What's Growin' On?** Posted and available online. Ed indicated that DeAnn Tenhunfeld will be bringing some with her next time. Copies of *What's Growin' On?* are available if you request them from her.
- **AEOE Statewide Spring Conference (March 24-26, Camp Jones Gulch, La Honda, CA).** Tom announced that they have registered over 300 people for the conference and 60+ sessions, plus entertainment, photo contests, skits, and some Lead workshops (shape of life). On Saturday from 10 am to 3 pm AEOE will conduct a Kick-off Meeting on the opportunity to develop an environmental education

certification program that demonstrates compliance with the Standards of Excellence as established by NAAEE and advances the career field for EE practitioners and through an individual certification program. Some of the initial partners involved in this discussion include BEETLES program, Humboldt State University, California Naturalist Program and NAAEE. Greg, Sandy and Tom will attend and report back to CEEIN

- **Curriculum Development Guidelines.** The Curriculum Development Guidelines group will meet after this meeting to continue development of the CEEIN Guidelines for Developing Education Materials document started in previous meetings.

5. Committee Reports and Discussion

Administration and Organization Committee

- **2017 MOU Signature Status.** Heather reported that late last week the signature got delayed by ongoing events at the Oroville Dam but will be signed by the Resources Agency later this week. Ed said the next signature will be from CalEPA and will work with CEEIN member and CalEPA contact, Paul Penn. Ed gave Lesley Taylor's guest, Ashley Freeman, a chance to introduce herself. Ashley indicated she was from DPR and was invited by Lesley and is writing a curriculum for integrated pest management in the classroom. She clarified that she's just a guest now but exploring whether she might be added to the roster more formally. There is real interest in DPR to write more curricula. Paul Verke, Assistant Director, Outreach and Public Engagement, sees this as an opportunity to reach a wider audience including parents.
- **CEEIN Agenda and Minutes Template.** Ed discussed some of the issues related to the various implications of having different people preparing the agenda and meeting minutes and recommended consistent use of a template for meeting agenda and minutes posted to Box. Lesley moved to approve the current template agenda and sample minutes in the Handbook and post on box. Lesa seconded the motion and it was approved. Ed will implement change by April meeting. The sample minutes are also posted on box, but it is harder to do a template. Lesley suggested that either prior to the meeting or immediately after the meeting each individual should either e-mail it to the note taker or drop it in box. Ed moved to change the handbook so that note taker will insert attendee names in the minutes then post the minutes on box within one week after the meeting. Then, individuals can either submit their "What's New" notes to the note-taker before that time or if after, they can put it into the document on Box themselves. Sandy seconded the motion and it was approved. Ed will continue to work on that in the next two weeks.
- **April CEEIN Meeting.** The question was raised, "do we need to move the April 20th CEEIN meeting that follows the April 19th Earth Day event at CalEPA? Based on the discussion it was agreed that no changes were required at this time.

Outreach, Diversity, and Partnerships Committee

- **Green School Conference & Expo.** Lesley is presenting an environmental literacy session at the Green School Conference & Expo in Atlanta next week with the two PIAEE winners from EPA Region 9, Jose Flores from Brawley and Jeff Rivero from Merced. Information about the conference is at <http://greenschoolsconference.org/>. Follow the conference hashtag #GSCE17 on social media.

- **STEAM Symposium.** An Environmental Literacy strand is in the works for the STEAM Symposium in December, in San Francisco. The strand is currently titled “Integrating Environmental Literacy in STEAM Disciplines” and includes references to the EP&Cs and the California Science Framework. CDE will announce through their listservs when the call for proposals is open. Early bird registration is available at <http://www.stemcalifornia.org/>. Follow the conference hashtag #CASTEAM17 on social media.

Leadership and Legislation Committee

Shannon Gordon. Legislation and Bill Analysis season is upon us at CDE. She mentioned two Bills:

- **Senate Bill 424.** \$4.5 Million from Education General Fund to be contracted to a local education agency or organization to fund the CREEC network. Hopefully, this bill will be amended.
- **AB 1354.** Some people are considering this a clean-up bill to remove an unfunded History and Social Science project from legislation. However, some of the legislation slated to be removed will take away the Department of Education's authorization to give out grants for environmental education. Hopefully, this bill will be amended.

ACTION ITEM: Shannon will post copies of Bills mentioned.

6. New Business

CDE Updates

- Shannon - an email will go out or just went out from the CDE STEM Office environmental-science listserv with information on how to sign up for the Science Framework Rollouts hosted around the state by a collaborative group of entities.

7. What's New in Your World

Heather:

- Our desert parks are enjoying a major wildflower season right now with large visitation numbers. Park interpreters are providing a lot of wildflower walks to both visitors and school groups. Many parks along the Central Coast are still closed as they clean up and make repairs from storm damage; this is impacting a lot of school groups who traditionally visit these parks on field trips. On a statewide level we are beginning to gear up for the summer season of Junior Ranger, Litter Getter and Summer Learning Programs.

Shannon:

- **CDE STEM Office listservs.** Email sent to CEEIN members by Shannon providing information how to join two science related listservs.
- Information on the Science Framework Roll Outs mentioned above and other workshops will be announced through those email listservs. First Science Framework Roll Out at San Joaquin County Office of Education (in May) is almost sold out. Free registrations are not likely because of heavy demand. These primary Roll Outs are to train trainers who then offer another (secondary) workshop done at smaller sites typically for a county, so people may be able to attend these secondary workshops more easily. These workshops may not be

exactly the same, but will have a lower cost and be more accessible. Shannon, the CREEC Coordinators, and County Offices of Education (local education agencies) know about these if you need more information. The audience for the primary workshops includes trainers of teachers or teacher leaders. The audience for the secondary level workshops is teachers.

- Information on the STEAM Symposium will be distributed through the listservs.

Kathy:

- Dorothy has retired without fanfare.

Sandy:

- The American Forest Foundation has decided it will pass the responsibility of serving as the national administrative host of PLT on to a new entity (they are separating the industry and the education missions). California PLT is also currently in transition.

Lesia:

- Her old position (Marketing Specialist) has been upgraded to a marketing specialist and announced/open. There is also a recruitment focus to the work.

Ed:

- Attended the 4th Annual Bay Area Air Quality Management District (BAAQMD) Youth for Environment and Sustainability Conference on Feb. 25th. Over 500 middle and high school students from the BAAQMD's region attended. Teen activists presented to their peers on such topics as "Proving That Climate Change Is Not a Hoax" and "Go Away, Throwaway," exploring our throw-away culture, all with the goal of grooming participants to be environmental leaders in their schools and communities.
- Provided retired teacher Mike Roa with air quality and climate change materials for their annual Sonoma County Science Challenge.
- Attended presentations given by De Anza College students on various aspects of AB 32 implementation.
- Met with Katie Harrell, Chair of the California Firewood Task Force (CFTF) and discussed application process to join CEEIN as a partner. Provided her a sample letter from the archives. If she submits application materials to Ed, they would be reviewed by the Administration and Organization Committee (AOC) for a vote. If the AOC vote is favorable, then the application materials would be distributed to CEEIN members for a vote at the next scheduled meeting. If the member vote is favorable, then CFTF would be accepted into CEEIN.

Greg Ira:

- CalNat will be presenting at CA AEOE and participating in the Kick-off discussion on EE Certification
- Greg is now the chair of the Environmental Education Workgroup at UC ANR and hopes to connect more ANR programs to CEEIN

Lesley Taylor:

- Superintendent Torlakson announced the 2017 California Green Ribbon Schools on March 3, 2017. Read the News Release on the CDE Web page. Thirty-one public schools and districts and seven private schools were recognized. Five "Green Achievers" were nominated for federal recognition in U.S. Department of

Education Green Ribbon Schools: Culver City Unified School District, Montecito Union School District, Redondo Beach Unified School District, Yosemite High School (Merced), and The Thacher School (private).

- Reminder to send Lesley any materials you would like to be tabled at the California School Recognition Program regional events in May.

8. Presentation: Sacramento Tree Foundation Mission and Education Programs (Jason Sullivan, Volunteer Specialist and Jennifer Szeliga, Urban Ecology Manager)

- Sacramento has the first in the nation in terms of canopy cover at ~30%
- 3,000 volunteers last year.
- Goals:
 - Inspiration
 - Community Action
 - Education

9. Action Items

- Heather to get photos from State Parks
- Shannon will post copies of the Bills she is tracking.
- Ed will modify the minutes posting deadline in the Handbook
- Ed will modify in the handbook the agenda and notes templates in the next two weeks
- Kathy will send information on printing the brochure and look into ways to change it to get the print production office to possibly do it free.
- All participants should send their *What's New in your World* to the note taker within one week of the meeting. Otherwise they must update the minutes in box directly themselves.
- Shannon to distribute the meeting minutes sample for everyone's review in advance of the next meeting.

10. Meeting Wrap-Up

Next Meeting: April 20 at the Resources Building, 1416 9th St., Sacramento

Meeting Leader: Heather Holm

Note Taker: Susan Knadle

Ed motioned to adjourn and Lesa Seconded.

Meeting adjourned at 12:03

11. CEEIN Guidelines for Developing Education Materials Subcommittee

- Lesa, Shannon, Heather, Sandy, Kathy, and Greg stayed on to continue editing the Guidelines for Developing Education Materials.