## John Shribbs

I have been teaching Physical Science for 12 years at Casa Grande High School in Petaluma California and will be teaching AP Environmental Science in 2011/12.

Before that I was in the pesticide business doing biological research with a chemical company that went through several mergers: ICI, Zeneca, AstraZeneca, Novartis and have also been a field worker, pesticide applicator, and herbicide salesman.

BS Biology, MS Pest Management, Phd Horticulture with a mix of Ecology, Statistics, and Weed Science and also have a certificate in Technology in Education.

Physical Science is an integrated curriculum of Physics, Chemistry, and Earth/Space Science with an emphasis on Earth Science since students take the CA STAR test in Earth Science in May.

I also run a native plant nursery and had 5,000 plants growing last year including sedges, grasses, shrubs, and trees which is supported by the County Water Agency and am able to support the local native plant society and community gardens.

I also work with the Petaluma Wetlands Alliance and do habitat restoration work at a dredge spoils waste site next to our river that we have turned into the most used park in the city.

My team is mostly APES teachers whom I recruited through the College Board Listsery.

We will be using ReadyTalk for teleconferencing and WikiSpaces for message boards, file sharing, and email.

## Recruitment

12/07/10: California science teacher's meeting loved the Lifelines Climate Change idea. I passed out 50 flyers and there was a lot of enthusiasm, however, nobody actually followed through to sign up. I also advertised at a Bill Nye Exhibit on climate change, but no teachers showed up. I've started an AP Environmental Science class, and I found out there is a listserve, so perhaps we could invite all AP environmental science teachers to join in. Small learning communities have lists of members, which I am going to try. I have no volunteers yet, but I will work on it.

1/22/11: I recruited through the college board APES listserv and more than 10 teachers have signed up. Several APES teachers also signed up through the Lifelines web site and I now have 15 confirmed members. First teleconference will be FEB 3 and plan on doing them on the first

Thursday of the month at 7 pm PST. I will be adding some local teachers and people from climate change interests/nonprofits.

## Resources

See Resources .zip file of documents

## **Reflections**

2010-10-12

Good to have Jim Callahan on line and part of the team. His organizaiton can help.

Several ways of marketing available - mostly word of mouth to current contacts.

Want to see the list of expectations – add to marketing tools for recruitment.

Meetings help to maintain focus and timelines in check.