

Sustainable Curriculum Working Group

October 9, 2015

SAC 226 2:00 pm

Elizabeth Flynn, Alyssa Steiner, Mike Matera, Karen Groppi
Rex Resa, student also wandered in in.

Elizabeth is interested in writing a course on Environmental Chemistry and possibly for the Plastics to Fuel machine.

Alyssa wrote the Environmental Health class and has been teaching it for 3 years or so.

How the environment affects humans: Neighborhood safety, Water, Air, Agriculture

Here is the link to the Cabrillo Curriculum Handbook which looks pretty useful for dealing with CurricUNet and the process: <https://drive.google.com/file/d/0BzOuDLEHGAIiMzhJbXNneEtZLVE/view?pli=1>

Mike Matera is working on the Ag tech Hackathon in the spring: students from three counties, some prize money, making apps for real industry problems. Teams of students exposed to industry and UCSC students and real world problems.

Karen is working on another STEM grant which will fund a Sustainability Certificate to engage students across disciplines. Alyssa is willing to participate with her class.

There will be 3 or four core classes and a longer list of electives. Environmental Science Department (Dave Schultz) will host the certificate. It can be a way to get students interested in STEM as well as offer hands on service learning projects through ES 50.

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