

**STEM Steering Committee Meeting Notes**  
**09/19/08**

**Attendees:**

Juanita Barrena, Jim Baxter, Bill DeGraffenreid, Claudya Lum, Mary McCarthy-Hintz, Daniel Noren, Daniel Orey, Deidre Sessoms, Robert Pritchard, Jill Trainer, David Earwicker, Jennifer Bale, Jim Scott, Michael Ward, Scott Gordon, Tom Landerholm, Sharon Puricelli

**Opened Meeting - Scott Gordon**

**1) STEM Initiative Subcommittee Activities**

**Subcommittee Updates:**

Retention & Success - Tom Landerholm

- Creating Excel Document (report) of retention programs campus-wide
- Collecting data on models of holistic retention programs
- Two STEM Fellows projects focus on Retention

Recruitment/Pathways - Tom Landerholm

- MESA Day support - Jean Crowder
- Meeting today with Twin Rivers District reps on Mentor Program
- Teen Bio-Tech Challenge support
- Expanding Your Horizons Conference

Infrastructure - Jill Trainer

- Science II set back with State Budget funding
- Summer NSM Undergrad research program
  - Chancellors Office Undergrad Institutional Research
  - San Bernardino - last week of Oct.
  - Sacramento - 1st week of Nov.
- California Institute for Regenerative Medicine (CIRM) Grant Program

Marketing - Scott Gordon

- Education program video complete/will link to Univ. website

**Subcommittee Meeting Times:**

Retention & Success 1:00 - 3:00 pm 1st & 3rd Friday monthly

Recruitment - 12:00 pm today (no set schedule)

Infrastructure - Jill Trainer will forward

Math/Science Ed - (no set schedule)

Marketing - (no set schedule)

**2) Center for STEM Excellence Report**

**Budget:** STEM '08-'09 Budget \$135,700 draws from 3 sources

- a) General Budget - carry forward funds from '07-'08 budget \$27,700
- b) Salary & Assign Time Academic Affairs - \$90,000  
(Director 6 WTU; Faculty Coordinator 3 WTU; Coordinator F/T)
- c) Grants - \$18,000  
(PAG -EYH \$4000, Lecture Series \$4000 Arches \$10,000)

**Expanding Your Horizons:** Update Sharon Puricelli

- Workshops are set
- Registration has begun and filling fast

- Website has all information

**Fellowships: see handout**

- Thanks to Research Administration Office for support of fellows
- Possible next semester pending State Budget
- Executive Council evaluates proposals and approves funding
- Steering Committee to review guidelines and provide input for fall '08

**Scholars Lecture:**

- Committee suggestions for speakers in spring
  - Michael Epperson - Philosophy of Science (David Earwicker)
  - Stem Cell Program Speaker (Jill Trainer)
  - Paleontologist - SUE T. rex (Deidre Sessoms)
  - Daniel Orey - Ethnomathematics (Tom Landerholm)

**Organizational Structure:**

- New structure proposed by Scott Gordon - downsize to one rep per college, one rep from each subcommittee, and administrative reps as determined by committee
- Committee members did not approve change - want broader representation
- Suggestion that administration should "strong arm" departments to select rep
- Need to clarify purpose and reporting structure to department faculty (i.e. how will meeting attendance benefit purpose)
- Lack of accountability

**3) Reminders:**

**STEM Scholars Lecture, Tuesday Sept. 23rd**

- "CSI Tanzania – Forensic Biology Comes of Age in Africa"
- Ruth Ballard, Biology

**STEM Scholars Lecture, Tuesday, Nov. 18th**

- "Healthy Rivers in the Sacramento Valley" working title
- Tim Horner, Geology

**Meeting adjourned**