

**OPAS Steering Committee Meeting #12**  
**October 25, 2006 – Capital Center**

**Attendees:** Dick Knight (chair pro tem; Saturday Academy), Gary Naseth (OIT), Jim Schoelkopf (ODE), Susan Boyanovsky (CCWD), Jay Bockelman (OIT), Michal Young (UO), Di Saunders (UO), Jo Oshiro (OUS/OPAS), Don Domes (Hillsboro HS), Larry Flick (OSU),

Bruce had a last-minute conflict; Dick Knight chaired this meeting.

**External Communications:**

The committee reviewed two documents that Bruce Schafer and Dick Knight will use to aid their discussion with Lita Colligan and the Governor's Workforce Initiative group on Monday, October 30, 2006. These documents will be, with slight modifications, useful in future external communications:

- "Preparing Oregon's STEM Workforce of the Future"
- Table A: Initiatives Being Pursued by OPAS
- Stairstep Diagram

*(Larry Flick noted that the new lingo for "informal" or "co-curricular" is becoming "free-choice learnig". Suggestions were edited into the documents by Jo after the meeting. In doing so, it became apparent that the second page of "Preparing ..." was omitted from the meeting handouts, and therefore was not reviewed.)*

Jim Schoelkopf of Oregon Department of Education (ODE) offered several pointers to persons and databases; ODE will probably be willing to tweak their data collection methods to accommodate our needs. There used to be greater connectivity between data collected by the Chancellor's office and data collected by ODE that has been lost due to cutbacks, but ODE data still connect pretty well with Community College and Workforce Development (CCWD) data.

- [Brenda.Turner@state.or.us](mailto:Brenda.Turner@state.or.us) has occupational outlook data for "careers that reside in STEM". We are looking for these keys: high skill, high wage, and/or high demand.

Jim has forwarded a summary of the Workforce 2005 Task force recommendations completed in compliance with SB 364; it is posted on the OPAS Master Resources List (search on 364). Additional data from Jim has also been posted.

**Workshop Planning:**

The committee reviewed the document "All-OPAS Workshop Planning, Agenda, Format & Materials, Rev. 5.0, October 25, 2006".

- Advance materials should include a bullet "Framing our criteria" for rating candidate strategies; should be brief 2-8 pages – if lots of charts and tables, more pages ok. Package references separately so Executive Summary looks readable. Create an on-line copy with live links.
- Goals of the workshop should make clear that we are not necessarily pruning strategies but honing a clear strategic focus.

- Update on activities should include the ACSW/CPTH 20,000 foot Pathways flyover diagram as formulated in the ACSW/CPTH meeting of October 25, 2006.
- Welcome and Overview of the Prioritization process should include ground rules for workgroup facilitators to keep the discussion moving forward.
- The steering committee would like to see the strategy rating criteria as soon as possible. *(Jo circulated these via email October 25, 2006, but lifted them from the a previous document and thinks some if not most committee members were unclear on what they were looking at and why.)*
- Facilitated table discussions need to include discussion of the strategy rating criteria and have a separate block of time for summarization before presentation of results.
- Lunch will overlap with voting; voting ends at 12:30 while lunch continues to 1:00.
- Add an Exercise 3, identifying the handful of data needed to track the chosen strategy.
- Result: Fundamental input to the steering committee to decide committee structure.
- (Jim) We may want to have Steve Day or Bill Becker introduce the subject of high school requirements to the workshop, and assign the ODE survey as homework. Contact Gene Evans at ODE. *(Survey is to be taken only after watching a 12 minute video; Jo unable to download and view because of file-type mismatch. See <http://www.ode.state.or.us/search/results/?id=368>.)*

*(Jo has edited these changes in to Rev. 6.0, and posted it to the Master Resources List.)*

### **Status Reports:**

Jo reviewed activities of the various subcommittees and distributed the status reports shown on the committee webpage at <http://opas.ous.edu/Committees/index.html>. Highlights include the first joint meeting of the **Alignment and Coordination: System-Wide and Career (Degree) Pathways** subcommittee just prior to the Steering Committee meeting. The meeting was lively, and gathered energy around a “20,000 foot flyover” diagram of an engineering career pathway that emphasizes keeping options open. We do not want top-tier kids to look at a pathways diagram and say “Oh, I didn’t take any engineering PTE in high school, so I must look at other choices.” The committee hopes to have an at least interim result, usable as a template, for the All-OPAS Workshop.

*The **Diversity (DIVR)** Committee paper on Best Practices is in review with several OPAS people as of November 1, 2006.*

Sean Gallagher of the **Standards, Courses, and Curricula (SCC)** is also formulating a position paper that is out to review with the committee.

The **Student Success: Access, Motivation, Retention (SAMR)** committee has three live surveys out on the web. College student response has been much better than high

school student response. In future, it would probably be better to allow the kiosk option even when running an incentive drawing. Jim Schoelkopf suggested circulating the survey to the regional PTE Coordinators.

**SAMR** has also met with Mary Beth Horton of the BEC and reviewed some of their training materials for Guest Engineers and Host Educators for National Engineers' Month, as part of SAMR efforts to facilitate volunteering by employees of small to mid-size companies. Jim Schoelkopf and Don Domes discussed the effectiveness of volunteer models such as Junior Achievement or Intel Ambassadors, where the volunteer visits the classroom 5-10 times. Don says the "magic number" is 5 visits; the interaction and impact are improved by orders of magnitude over single visits.