

STAFF DEVELOPMENT FLEX CAL ACTIVITIES

THURSDAY, MARCH 16, 2006

Building 1200, Theater (*Unless indicated elsewhere*)

(Required Day, 6 hours)

Gary Dreibelbis, Master of Ceremonies

Faculty Participation - Full-time faculty are required to attend four campus in-service days and contract for the remaining six days in either optional workshops or individually planned activities. Adjunct faculty may participate in on- and off-campus in-service activities with approval of immediate supervisor for the number of hours equal to their weekly assigned hours for the semester and will be reimbursed for their participation at their hourly rate of pay.

Staff Participation - Classified and management staff are strongly encouraged to attend flex workshops and staff development activities. Released time should be arranged with their immediate supervisor.

Small Group/Individual Projects/Student Info Tables - Prior approval from division Dean is necessary for this option. Faculty may use up to six optional flex cal hours per day on optional days to work on curricular activities.

~~Morning Activities~~

(9 a.m. – 12 noon, 3 hours flex credit)

8:00 a.m. – 9:00 a.m., Theater Lobby

Continental Breakfast

Hosted by Paulette Perfumo, Ph.D., Superintendent/President

9:00 a.m. – 11:00 a.m., Building 700, Room 703

Classified Employees CSEA By-Laws Review (First session)

Cynthia Simon, CSEA President

9:00 a.m. – 9:05 a.m.

Welcome

Gary Dreibelbis, Fine & Applied Arts/Behavioral Sciences

9:05 a.m. – 9:25 a.m.

Using Modern Technology to Research an Ancient Invention: The Solano College MESA Lalander Humanitarian Project

Robert Payawal, MESA Moderator/Coordinator; Student Presenters: Alvin Rosa, Angela Echeverri-Lompre, and Faraz Ghoddosi; Other Students/Participants: Mostafa Ghous, Luis Godoy, Andrea Haman, Sterling DeMille, Kimberly Smith, Dharma Sunjaya, Rovertto Aguirre, Basir Syed, Suzy Attia, and Susie Chairez

In August 2005, twelve MESA students were challenged to research, build, and test a naturally-powered water pump for use in the village of Lalander. They have designed a pump using internet resources, Google Earth, and AutoCAD. With help from faculty and industry members, students have attained a thorough understanding of pump operation. The students created the PowerPoint presentation showcased today.

9:25 a.m. – 9:40 a.m.

“Bellissimo” – SCC Handbell Ensemble, directed by Helen Intintoli

Ringers: Bunny Colvin, Ben Dille, Elly Sturm, Vicky Burt, Jamie Smith, James Puzey, Tim Plaskiewicz, Martin Theibes and Jay Reynolds

The Ensemble will perform the following selections:

- **Trumpet Tune** by Henry Purcell (1659-1695)
- **Sakura** “Cherry Blossom” traditional Japanese folk song
- **Grazioso** by Arnold Sherman
- **Take Five** by Dave Brubeck
- **Rondo** by John Bull (1528-1628)

9:40 a.m. – 10:05 a.m.

SNAPSHOTS of a student, Irman Arcibal; staff, Cynthia Simon; faculty, Alena Hairston; and management, Dave Redfield

The Snapshot program is designed to “shrink our campus community” by allowing individuals to describe their lives in a “snapshot” way. A veritable slice of life where they can share anything in their background that helped to empower them in their life. It is to be educational and inspirational in keeping with our Flex-cal program. Sharing what is “meaningful” to them in the context of the influences in their life and what has brought them to this moment in time and more specifically Solano Community College, is a rare opportunity to get a glimpse of who we are in our campus community and what defines us as individuals. This could be anything that comes to mind for each speaker. Some have shared their cultural/ethnic/familial, educational, life experience influences or events that have helped shape their lives in a positive way.

10:05 a.m. – 10:15 a.m.

BREAK

10:15 – 10:20 a.m.

Introduction of Keynote Speaker

Jay Field, Technology & Learning Resources

10:20 a.m. – 11:00 a.m.

Emerging Technologies for Teaching and Learning

Cyprien P. Lomas, ELI Scholar in Residence, The University of British Columbia “Emerging Technologies for Teaching and Learning”

New technologies are appearing on our campuses at an alarming rate. Often disruptive, new devices and more importantly, new practices threaten to change how we conduct our business on our campuses. At the same time, overworked faculty members will remind us that teaching and learning must remain front and center. How can we develop strategies to take advantage of capabilities offered by new technologies while reducing the obligation to support everything? What institutional models exist to systematically scan for new trends before they surprise us?

11:00 a.m. – 11:20 a.m.

Looking at an Online Course

Dale Crandall-Bear, Humanities Instructor

Dale will open his online course and share it with the campus community. Questions welcomed.

11:20 a.m. – 12:00 noon

State of the College

Paulette J. Perfumo, Ph.D., Superintendent/President

12:00 p.m. – 1:30 p.m.

Building 1400, Cafeteria

Faculty CTA/Senate Lunch Meeting

12:00 p.m. – 1:00 p.m. - **Lunch on Your Own**

~Afternoon Activities~~

(1:30 p.m. – 4:30 p.m., 3 hours flex credit)

1:00 – 3:00 p.m., Building 700, Room 703

Classified Employees CSEA By-Laws Review (Second session)

Cynthia Simon, CSEA President

1:30 – 2:20 p.m., Theater

The Compass and the Clock

Cyprien Lomas, Keynote Speaker; Jay Field, Technology; Jeff Lamb, Academic Senate representative;

Dale Crandall-Bear, On-line Committee representative

Panel discussion on the vision for technology at Solano College

ONLINE TEACHING

2:30 – 3:30 p.m., Building 800, Room 804

Quality and Innovation

Jeff Borden, eCollege

Hear from Jeff Borden, trainer and faculty member, about how to insure quality online education while exploring new and innovative ways of teaching online. Refreshments will be served.

No reservation required, unless indicated.

First come, first served!

3:30 – 4:30 p.m., Building 800, Room 806

Online Teaching Showcase

Ann Willer, Marylou Fracisco, and Richard Kleeberg, Business and Computer Science

Do you want to know more about Online teaching at Solano College? Come to this breakout session to get a first-hand look at our online courses. Talk to your colleagues who are now teaching online.

Ask questions about their online teaching practice. View samples from actual online courses and see multimedia teaching strategies in action.

“HOW TO” WORKSHOPS (related to teaching)

2:30 – 3:30 p.m., Building 500, Rom 505

The Mysteries of Web-Based Curriculum – Uncovered!

Leslie Rota, Psychology Instructor and former Curriculum Committee Chair

A hands-on workshop to learn or review how to complete the web based forms for presentation to the Curriculum Committee.

3:30 – 4:30 p.m., Building 500, Room 505

PowerPoint – How Do You Do That?

Jeanette McCarthy, Business & Computer Science

Explanation of PowerPoint presentation features including motion, transitions, sound, images, Weblinks, and video. Topics include use of outline feature to organize thoughts; and use of screen capture, Web download, movie maker, iTunes, powertoys, image editors, etc. to enhance PowerPoint presentations.

PEDAGOGY & TECHNOLOGY

2:30 – 3:30 p.m., Building 600, Room 603

Discussion Session on Distance Education

Senate-Sponsored

The point-of-departure for this session will be the report from January's Flex Cal forum on distance education prepared by the Senate sub committee of Michael Wyly, Charlene Snow, Mary Gotch-Posta, and Lue Cobene. Participants are invited to respond to the report in order to determine possible next steps as the institution discusses the future direction of distance education at Solano College.

**No reservation required, unless indicated.
First come, first served!**

3:30 – 4:30 p.m., Building 100, Room 103-A

Research Isn't Rocket Science

Mary Gumlia, Counselor and Sandra Rotenberg, Librarian

Join us for this thought-provoking journey to another dimension of teaching. Good, really good, chocolate provided. Ask students where they found their information and "Google" is usually the reply. Mary and Sandy will demonstrate an out of this world pilot project which infuses information competency instruction into an online counseling course, and the assessment tools created to evaluate student learning, AND the successes and ongoing challenges. If you join us with your ideas and questions, you will "live long and prosper."

TECHNOLOGY VISION

2:30 – 3:30 p.m., Building 700, Room 713

The Horizon Project

Cyprien Lomas, Keynote speaker

The Horizon Report, a joint publication of the NMC and the ELLI, looks at emerging education technologies with a 1-year, 2-3 year and 4-5 year horizon. Which technologies are likely to make an impact on our institutions? How can we prepare for them? What emerging practices are enabled by new learning technologies?

3:30 – 4:30 p.m., Building 700, Room 713

Learning Space Design 21st Century

Cyprien Lomas, Keynote speaker

Well-configured learning spaces make it possible for faculty and students to engage in active learning, thereby enhancing learning outcomes. Using learning space design principles we will explore formal and informal learning spaces. What are some of the parameters that influence a learning space? What is the role of technology? Who should be involved in the design process?

TECHNOLOGY IN TEACHING SHOWCASE

2:30 – 3:30 p.m., Building 600, Room 605

Fifteen Minutes with Three Different Disciplines

- **Bodies in Motion: The Use of PowerPoint in Physics Instruction** - Robert Payawal, MESA Independent Contractor
Because Physics is the study of motion, students will have a clearer understanding of concepts if they see dynamic rather than static images. Therefore, the ability to incorporate animation into a presentation is what makes PowerPoint so useful to Physics instructors. I will demonstrate excerpts from a presentation designed to introduce concepts to students who have no prior Physics experience.
- **Computer Forensics to Find Cheaters** - Mark Berrett, Career Technical Education
Discover the lineage of a Microsoft Office document (Word, Excel, PowerPoint) using standard computer forensics techniques. Document 'metadata' contains a history of the last ten people who edited a document. Learn how to read that history to determine the true author.
- **Plundering the Internet for PowerPoint** – Ferdinanda Florence, Fine & Applied Arts/Behavioral Sciences
The internet may be a vast storehouse of questionable information, but it is also a tremendously handy tool for instructors putting together hopefully-engaging PowerPoint lectures for their classes. Making PowerPoint lectures from scratch can be grueling and time-consuming, but the good news is that many other hardy souls out there have already done some of the legwork. This mini-presentation will show how including imbedded links and Googled images can add meat to a lecture's bare bones.

3:30 – 4:30 p.m., Building 700, Room 704

- **PowerPoint with Animations** – Danielle Widemann, Math/Science
View a description of the structure of the earth with a seismic waves animation and a PowerPoint presentation, see a water molecule animation with other slides, and how to incorporate note taking skills with PowerPoint while using the document viewer and overhead projector.
- **Blog-o-mania!** – Jeff Lamb, Humanities
Students are participating more and more in the creation of Internet content through such places as My Space and Live Journal. These Blogs can easily be used to generate a virtual classroom community. Engage your student sin an expanding medium that they will enjoy using.
- Lue Cobene, Humanities – Cancelled.

**No reservation required, unless indicated.
First come, first served!**

**Other optional workshop activities are scheduled for
March 17, 18, and 31!**