FACULTY— Professor William Hanson, Administration of Justice, was appointed to the State Bar’s Council on Access and Fairness. This is a three-year appointment. Congratulations, Professor Hanson!

DENTAL HYGIENE— The Dental Hygiene Faculty and Staff are proud to announce that the Class of 2013 has had a 100% pass rate on both the National Dental Hygiene Board Exam and the California State Clinical Exam! This will be the ninth year that the Dental Hygiene Program Grads have had a 100% pass rate on the National Dental Hygiene Board Exam. The graduates, for the third year in a row, have maintained a 100% pass rate on the clinical exam.

EXAMS— The Chabot College Dental Hygiene students continue to serve the community on their own time. During the summer, students worked in conjunction with the Alameda County Public Health Department in providing dental screenings, dental health education, and fluoride varnish to families in East Oakland at the East Oakland Boxing Association (a community health program for youth). The students saw an estimated 200 members in the community and were able to provide a valuable service to a community that has a great need.

This is the Dental Hygiene Program’s 6th year in participating in the County Commission on Aging’s 12th Annual Healthy Aging Fair at Chabot College. This event is one of the largest free health screening events for older adults in Alameda County. The students provide dental health screening and education to senior citizens in our local communities. Now that’s something to smile about!

Submitted by Nancy Cheung, RDH, MPA/HSA
This past summer, seven Chabot science students participated in the National Institutes of Health Bridges to Baccalaureate Program on the UC Berkeley Campus.

As research fellows, the students spent the entire summer conducting original research in the areas of integrative biology, molecular and cell biology, and bioengineering.

On Friday, August 9th, the students presented their work at Sutardja Dai Hall. They did a fantastic job! Research topics involved significant issues ranging from understanding the decline of frog populations to cancer treatment. Students were mature and articulate in their presentations and represented Chabot College well.

In addition to the hard work of our students, this event was a success thanks to parent support, funding from NIH, and efforts of dozens of faculty, staff, and administrators.

Special thanks are in order for the Berkeley research faculty and graduate students who opened their labs, minds, and hearts to our students, Christina Tinsley, NIH Bridges Advisor, and Dr. Agnello Braganza, Chabot NIH Bridges Coordinator, who has, for over a decade, promoted Bridge partnerships between Chabot College and Bay Area universities.

The following is a list of some of the NIH Bridges Research Fellows that participated in this year’s program.

- **RUBY PARRA**
  - Analysis of the role of putative feeding command neurons in Drosophila melanogaster feeding behavior.

- **YVES TSHIMANGA**
  - Development of fluorogenic cyclooctyne probe: Optimization of the radical bromination step.

- **ROSALVA FLORES**
  - Anti-proliferation effects of the artemisinin derivative, artesunate on human breast cancer cells.

- **ALAN GRANT**
  - Understanding functions of desiccation tolerance.

- **D’ ANDRE BUCKLEY**
  - The interaction of temperature and estrogen on sex differentiation in male Xenopus laevis.

- **NESTOR OROZCO**
  - Characterization of Saccharomyces cerevisiae promototerminator combinations to better regulate gene expression.

- **ANGEL CABRAL**
  - The molecular assembly of eIF3K and eIF3L into eIF3.

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**COMMUNITY EVENTS**

**Alzheimer's Association Walk to End Alzheimer's**

Join the Alzheimer's Association Walk to End Alzheimer's on Saturday, September 21st, 2013 at Mission Creek Park in San Francisco.

Walk to End Alzheimer's is an all-age, all-ability event, uniting millions to raise funds and awareness in the fight against Alzheimer's disease. The end of Alzheimer's disease starts here.

Join Steve and Theresa Patchin's team "Saving Minds" at [http://act.alz.org/goto/SavingMinds](http://act.alz.org/goto/SavingMinds), or start a team of your own at alz.org/walk. Team "Saving Minds" is shown in the photo on the right.

**Time:** Check-In opens at 8 a.m., and the walk will begin at 9:30 a.m.

**Location:** Mission Creek Park, San Francisco (290 Channel Street, San Francisco, 94158)

**Entry Fee:** Registration is free and open to the public

**Type of Event:** 3-Mile Walk
Building 3400 – Ready to Occupy - Building 3400, Automotive Technology renovation, has finished ahead of schedule. Last Thursday during Convocation, finishing touches were being applied to the interiors. The new tool part bins were installed and filled with parts. The remodel includes the installation of large overhead doors to the back parking lot, an enclosed rear lot, a large automotive lab and a smart classroom with complete AV capabilities.

The building will house the BMW technology program. Students will began classes Monday.

Building 1700 – Construction Underway - Building 1700, Math and Science renovation, is proceeding quickly. Demolition of the existing interiors, including the removal of hazardous materials, is complete. The roof has been removed and the voluntary seismic retrofit is underway.

Building 1700 will house Math and Science lecture and lab classes. Also, included in this project is the landscaping between Buildings 1700 and 1800.

P.E. Complex Renovation – Final Phase - The renovation to the existing P.E. Complex has entered the last of six phases. Fire Technology and the new Aerobics room have been completed. The exterior paving that creates the new Athletic Promenade is underway. Current construction efforts are concentrated on the new auxiliary gym and Building 2700.

Students will be able to use the new auxiliary gym on August 26th. Construction is scheduled to finish during Fall semester 2013.

Building 2100 Cadaver Room Renovation - The renovation to the cadaver room area in Building 2100 Biology is underway. The demolition is complete as well as the Hazmat mitigation.

New vented cadaver tables have been ordered. The new space will be larger allowing cadaver table access from two sides.

Rooftop units for the cooling and ventilation of the room will be ordered shortly.

A door to the corridor has been created to allow construction worker access during school hours without disturbing the adjacent classrooms.

This space will contain plant species not located elsewhere on campus and serve as an outdoor classroom.

FALL FLEX DAYS 2013

THURSDAY, SEPTEMBER 12TH, 2013

AND

TUESDAY, OCTOBER 8TH, 2013