



Good News

- The Colorado School of Mines has offered Emily Dyer (Shawnee) the CSM President's Scholarship of \$40,000 (\$10,000 per year for four years);
- Cole Russell (Hobart) has received the Academic Excellence Scholarship of \$2,000 per year from Oklahoma State University;
- Ross Hallren (Fairview) has been admitted to the University of Hawaii, Manoa; and DePauw University has offered Ross a \$15,000 per year merit scholarship.

Juniors Selected for Research Program

The Investigative Research Scholars Program (IRSP) is a special mentorship program that is ongoing through the school year, and during the first three weeks of June, when the student researchers will stay on the OSSM campus for intensive study, research, and discussion with guest lecturers. They will be immersed in all aspects of scientific research and have opportunities for cultural events and recreational activities.

Congratulations to the juniors who have been selected to participate in IRSP for the remainder of this semester and into next year. They are Katie Southard (Ponca City), Amber Loftis (Bartlesville), Afsaneh Talai (Norman), and Katie Weston (Davis).

Seniors who are involved in IRSP, continuing the research they began last year are Adam Dixon (Bartlesville), Nadia Sebastian (Oklahoma City), Matthew Stanley (Edmond), Kevin Woodson (Norman), and Dafang Zhang (Tulsa)

Students were selected for IRSP by OSSM faculty from a pool of students who applied to the program and were selected on the criteria of evaluation of their essays, willingness to work, ability to cooperate with others, and aptitude for research.

Mrs. Lou Kerr, Chairman of the Oklahoma School of Science and Mathematics Foundation, is the driving force behind IRSP. Mrs. Kerr instigated the inauguration of the program last year, and secured funding for the students' research. Other underwriters include Dr. Ann Simmons Alspaugh, Wanda Bass, Rod Frates, Dr. William Talley, the Kerr McGee Corporation, Steve Lieber of the Essel Foundation, Bruzzy Westheimer, and the Presbyterian Health Foundation.

Throughout the rest of the semester, we will continue to report on the progress of these students as they become immersed in their projects

OSSM Junior Wins Essay Contest

Nancy Chen (Tulsa, '06), has won first place in the 11th Grade Division of a Weekly Reader essay contest. The title of the essay was *My Inaugural Address*, in which the contest officials asked students, grades 3 – 12, what they would say to the world if they were in the president's shoes on January 20th (the night of President Bush's second inaugural address). Over 9,000 essays were submitted, and Nancy's was the considered the best of all those submitted by junior high school students from across the nation. She will receive a prize of \$100.00

Nancy is also a visiting columnist for the *Tulsa World* newspaper and writes an occasional article for the paper. A copy of Nancy's winning essay is enclosed.

Thank you to . . .

. . . Tuan Tran (Oklahoma City, '06), and Annalee Embry (Ponca City, '05) for giving tours of the campus this week; . . . and to Mike Ding (Edmond, '06) and Lucy Liu (Edmond, '06) for allowing prospective students to shadow them this week.

From the Dean of Students

Senior Parents: We are taking orders for the Senior T-Shirt through Monday, February 14. The price is \$8.75 (tax included) and cash or checks payable to PAOSSM are accepted.

All Parents: Please note this calendar revision in case you are looking at an old calendar. Presidents Day Extended Weekend: the dorm will close on Thursday, February 17, at 7:00 p.m. and reopen on Monday, February 21, at 3:00 p.m. Students should be back before study time begins on the 21st.

Happy Birthday to:

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| Nicole McMahan | February 5 |
| Dr. Nelson Daniel | February 9 |
| Aniq Rahman | February 10 |
| Bob Pillow | February 13 |
| Shirlene Samuel | February 13 |

Counselor's Corner

Representatives from the University of Texas, Dallas, will visit OSSM on Wednesday, February 9, from 11:15 a.m. - 12:30 p.m. Juniors are encouraged to visit them especially concerning merit scholarship opportunities.

In a single afternoon, students and their families can become familiar with college entrance requirements, learn about planning for college and obtain on-site assistance in filling out financial aid application forms, at **College Goal Sunday**. The event will be held in the Student Union on the Oklahoma State University campus in Stillwater on Sunday, February 13, from 2:00 - 4:00 p.m. Over 30 higher education institutions are participating. A complete listing, including building and room locations, may be found by clicking on College Goal Sunday at www.okhighered.com.

Eye on Sports

from Coach Armstrong

Please join us for the 15th Annual Junior/Senior Basketball Game on Friday, February 25, at 4:45 p.m. in the OSSM gymnasium. There will be a 3-point shooting contest at halftime.



Monique Baxter, Prof. Hamel, and Dr. Manning accept the first of the collection of science books being donated by Dr. Fred Silva.

Visiting Lecturer Donates Book Collection

We were privileged this past week to attend two lectures by Dr. Fred Silva, Executive Director of the United States-Canadian Academy of Pathology. The subjects of Dr. Silva's lectures were: *Cosmology: The Big Picture* and *Genetics, Ethics and Ewe*. Dr. Silva was introduced before his lecture by his nephew, Adam Dixon (Bartlesville, '05).

Originally from Oklahoma City, Dr. Silva attended the University of Oklahoma and the University of Oklahoma School of Medicine. After medical school he moved to New York where he received his house staff training in the Department of Pathology at Columbia University College of Physicians & Surgeons. In 1980, Dr. Silva became Director of Surgical Pathology at the University of Texas Southwestern Medical School in Dallas, and rose to the ranks of full Professor of Pathology. In 1989, he moved back to his home state to become the Lloyd Rader Professor and Chairman of the Department of Pathology at the OU College of Medicine.

Dr. Silva has earned national and international recognition as a renal pathologist. He has published over 230 scientific articles and abstracts on various aspects of kidney disease, and many major chapters in some of the most well established pathology textbooks. His areas of study have been the clinical and pathologic features of kidney disease and the institution of new technologies into the study of pathology of the kidney. An award for the graduating medical student showing the greatest leadership qualities and involvement in public education has been established in Dr. Silva's name at the University of Oklahoma School of Medicine, and the Fred Silva Research Award is presented annually to faculty members who demonstrate excellence in research related to the understanding of human disease. Dr. Silva has organized and co-directed over 50 postgraduate courses in medicine in New York City, Dallas, and Oklahoma City and in a number of other cities throughout the United States. He lectures throughout the world and has been active in lecturing the general public and various professional and religious groups on issues such as medicine and pathology, genetics and ethics, cosmology, and the relationship of western science and religion.

On behalf of the OSSM students and faculty, Dr. Manning, Professor Karen Hamel, and Monique Baxter (representing the Senator Bernice Shedrick Library) accepted a generous donation from Dr. Silva. He is donating a collection of books from his personal library -- as many as 500 volumes -- books that cover topics in cosmology, genetics and ethics, and science and religion.