Student Chosen for Nuclear Chemistry Internship in California

Michael Delcau, a junior chemistry major, will participate this summer in a selective internship with the American Chemical Society national nuclear summer school in San Jose, Calif., because he is interested in pursuing a career in nuclear chemistry.

This elite program, funded by the U.S. Department of Energy, had more than 200 applicants with only 12 chosen for the San Jose site. The six-week program's incentives include a $4,000 stipend, room and board and transportation to and from California.

Delcau found out about the ACS summer school through Alpha Chi Sigma, a national chemistry fraternity on campus. He is excited to change cities over the summer and fulfill his aspiration of living on the west coast.

“All my feelings are positive toward the internship,” Delcau said. “I am slightly nervous that it will be very intense as the schedule usually has classes going from 8 a.m.-5 p.m. with seminars in between and at night.”

Delcau believes that Truman has prepared him for this opportunity by giving him a strong chemistry background through coursework and the ACS exams.

Besides the American Chemical Society, Delcau considered and was accepted to Doisy SLU Biochemistry, Kansas State Research Experiences for Undergraduates and a University of Missouri-Columbia Fellowship.

The formal program from June 10 to July 20 consists of lecture and laboratory components that cover the fundamentals of nuclear theory, radiochemistry, nuclear instrumentation, radiological safety and applications to related fields.

In addition, there are special symposia, guest lectures and field trips to nearby research centers.

Topics include nuclear medicine, nuclear power, fundamental particle physics and environmental radiochemistry. Students will also get to meet and interact with many leading scientists in various fields including personal assistance with Ph.D. and M.D. programs across the nation and future research opportunities.

The top student gets to go to the ACS national conference the following year.
Rotary Offers Peace Studies Fellowship

The Rotary Foundation is now accepting applications for the world-competitive Rotary Peace Fellowship. The fellowship provides academic and practical training to prepare scholars for leadership roles in solving conflicts around the world.

Up to 110 fellows are selected every year in a globally competitive process based on personal, academic and professional achievements. Fellows earn a master’s-level degree or a professional development certificate in peace and conflict studies at one of six Rotary Peace Centers at leading universities in Australia, England, Sweden, Japan, the United States and Thailand.

The master’s degree option entails 15-24 months of Rotary-funded graduate study toward a master’s degree at one of five Rotary Centers. Students will receive training in the root causes of conflict, theories of international relations and effective models of cooperation, conflict resolution and negotiation including coursework and applied field experience. They will be exposed to a growing network of committed alumni employed around the world in diplomacy, government, non-governmental organizations and private corporations.

The professional certificate option included a three-month professional development certificate program designed specifically for candidates already working in the field of peace and conflict studies to further their understanding of conflict resolution. Fellows will receive theoretical foundational knowledge during eight weeks in the classroom and practical experience during two to three week on-site fieldwork.

Both programs require a bachelor’s degree in a related field, three years of relevant work experience and proficiency in a second language for the master’s program and five years for the professional development certificate and proficiency in English.

The 2013 Academic term deadline is July 1. Applications are available at rotary.org/rotarycenters.

All Rotary Peace Fellowship applications need the endorsement of applicants’ local Rotary district. Applicants can find their nearest local Rotary Club by using the Club Locator tool on the Rotary International website at rotary.org/en/AboutUs/SiteTools/ClubLocator/Pages/ridefault.aspx.

SIFE Receives Lowe’s Grant to Aid in Community Food Bank Operations

Truman’s Students in Free Enterprise (SIFE) was recently awarded a $2,000 grant from Lowe’s Charitable and Educational Foundation (LCEF) as part of their Community Improvement Challenge. This grant was established three years ago as a means for SIFE teams across the United States to further aid community partners in need of assistance.

Truman SIFE applied for this grant in order to help the La Plata Christian Ministries Food Distribution Center (LCM). This non-profit organization provides food and clothing to the needy in the La Plata, Mo., area. Up to now, they have been solely supported by local Christian churches and individual sponsors.

Through this grant, Truman SIFE intends to help the LCM purchase a new chest freezer and additional shelving units in order to be able to assist even more people in need in the La Plata area.

Currently, the LCM provides food for around 400 people per month. However, after these improvements and additions they will be able to help even more people in the community.

Additionally, SIFE plans to help the LCM improve their storage capabilities of their inventory for their clothing store. The LCM stores clothes for the holiday seasons, but do not currently have the necessary supplies to properly store this inventory.

With this grant, they will be able to make the additional purchases and changes to improve this program for the community.

“We are blessed that we have the opportunity to work with SIFE and LCEF to improve the LCM to better serve the community,” said Stephanie Allen, director of the LCM.

In the future, SIFE intends to continue working with the LCM and hopefully help them acquire even more financial support.

Show your Truman spirit by wearing purple.

Every Friday is Purple Friday.
Students Represent Truman at Undergraduate Conference

Twelve-seven students represented Truman at the National Conference on Undergraduate Research (NCUR). This year's conference took place March 29-31 at Weber State University in Ogden, Utah. NCUR was established in 1987 and is dedicated to promoting undergraduate research, scholarship and creative activities across all disciplines. The conference welcomes undergraduate scholars to share with their peers the results of their work in the form of presentations, posters and works of art. Truman's delegation is usually one of the larger groups and this year was no exception.

The Truman students and their faculty mentors represented at NCUR 2012 included: Giorgi Amashukeli (Shirley McKamie); Brockell Biddle (Shirley McKamie); Megan Burik (Terry Olson); Alyssa Duffy (Jerry Mayhew); Nathan Hardy – Phi Kappa Phi Fellow (Patricia Burton); Casey Henderson (Hena Ahmad); Melissa Kapitan (David Robinson); Emma Lennon (Alex Koch); Kristin Marshall (Pamela Ryan); Elli Mathis (Alex Koch); Alex McMikie (Clifton Kreps); Maurine Pfuhl (Linda Seidel); Rebecca Pursley (Julia DeLancey); Siera Ramsey – McNair Scholar (Jennifer Hurst); Anne Ratermann (Alex Koch); Joseph Santoli – McNair Scholar (James D’Agostino); Mary Sauerwein (Julia DeLancey); Abby Schuerman (Rachel Ruhlen - ATSU); Manisha Shrestha (Michael Goggin); James Thompson (Shirley McKamie); Curtis Westbay (Rebecca Harrison); Jason Whiteley (Terry Olson); Olivia Winkle (Shirley McKamie); Matthew Willis (Thomas Zoumaras); Benjamin Winter (David Partenheimer); Syed M. Mehdi Zaidi – Phi Kappa Phi Fellow (Rubana Mahjabeen) and Laipeng Zheng (Michael Adams).

Funding was provided primarily by the Office of Student Research but also by the School of Science and Mathematics, the Biology Department, the Health and Exercise Sciences Department, the Economics Department and the Phi Kappa Phi honors society.

Truman's men's and women's club volleyball teams competed in the National Collegiate Volleyball Federation National Club Tournament April 5-7 in Kansas City. A record 360 teams from across the nation competed in seven different divisions based on their tournament records. Competing in Division I, the top division of the tournament, the women's team went 3-3 over the first two days, with victories over Virginia Tech, Penn State and Florida, and loses to San Jose State, Michigan and Grand Valley State. Competing in the silver bracket on the third day, the team defeated Iowa and then lost to Texas A&M. The men’s team, competing in Division I-AAA went 5-1 over the first two days with victories over Maine, RIT, John Carroll University, George Washington and Wake Forest and the lone loss against Villanova. In the gold bracket on day three, the men’s team defeated the University of Chicago before losing to eventual champion Villanova to finish third. Two team members received individual honors: setter David Jameson was named First Team All-Tournament, and outside hitter Daniel Condra was an Honorable Mention.

Twenty-seven Truman students travelled to Ogden, Utah to showcase their undergraduate research across all disciplines at the National Conference on Undergraduate Research.

Students Represent Truman at Undergraduate Conference

Truman Today is a weekly publication of Truman State University for students, faculty and staff. Deadline for entries is 5 p.m. the Wednesday preceding Tuesday’s publication. Entries should be submitted by sending an email to tmiles@truman.edu or by completing a Truman Today form available in the Public Relations Office, McClain Hall 202. The form may also be accessed online at trumantoday.truman.edu/submissionform.pdf. All submissions are subject to editing for clarity and style. Truman Today • Vol. 16 No. 29 • April 17, 2012
Showgirls Dance Team Wins Collegiate Competition in St. Louis

The Showgirls Dance Team poses with their trophy after winning first place in the dance category at the Midwest Collegiate Cheer and Dance Championship March 31 in St. Louis. Showgirls is Truman's official University-sponsored dance team and performs at all home football and basketball games as well as other community appearances. This is their second year competing. The team is coached by Brandi Wriedt. Pictured, front row, from left to right: Jessica Milano, Mary Schreier, Emma Brockschmidt, Rachel Howland, Gabby Epstein, Jackie Haas, Haley Van Hooser and Morgan Schmitz. Back row: Louisa Williams, Kristen Steege, Kara Jacquin (captain), Andrea Martinez (captain), Victoria Caskey, Beth Goldkamp, Ashley Delaney and Paige Copeland.

NOTES

Truman will host the 25th Undergraduate and 10th Graduate Student Research Conference (SRC) April 17. The SRC is a celebration of undergraduate and graduate research, scholarship and creative achievement. No classes will meet during the day.

Sigma Kappa’s RespEKt Movement, designed to raise awareness about the dangers of hazing, will take place April 18-20. Information will be available on the Mall about what constitutes as hazing and how to avoid hazing practices.

The Faculty Lunch-n-Learn series continues from 11:30 a.m.-12:30 p.m. April 18 in Pickler Memorial Library 103. This presentation will be about social media in the classroom.

Labiche’s comedy “La Fille bien gardée” will be presented in French by Truman French students and faculty at 8 p.m. April 18 and April 19 in the Student Union Building Down Under. For more information, contact Patrick Lobert, professor of French, at plobert@truman.edu.

Special Olympics will take place from 12-5 p.m. April 21 at Stokes Stadium. Those interested in volunteering to be buddies for the athletes can sign up anytime by contacting Kristen Little at knl7714@truman.edu.

Tryouts for Showgirls Dance Team will take place from 12-5 p.m. April 21 and 8 a.m.-12 p.m. April 22 in Pershing Small Gym. More information and tryout criteria can be found at showgirls.truman.edu.

Local bands Deadwood and Redwing will perform a night of blues and acoustic music at 7 p.m. April 21 in the Student Union Building Down Under. Admission is free.

Collection boxes for Soles4Souls, a shoe charity, will be available until April 21 at the Student Union Building, Student Recreation Center, athletic training room and each residence hall. They are collecting gently used gym shoes, dress shoes, sandals and boots.

The Quincy Symphony Orchestra and Chorus will present “Mass of the Children” at 3 p.m. April 22 in the Quincy Junior High School Morrison Theater in Quincy, Ill. Admission is free with a Truman ID.

Earth Week Dark Hour will take place from 7-8 p.m. April 22. Everyone is invited to turn off their lights in their house or dorm room and join the Earth Week Committee for snacks and games on the darkening quad.

The Office of Public Safety, in cooperation with the MODOT Northeast District, would like to remind everyone that April 23-27 is Work Zone Awareness Week. Check out modot.org/operationorange for more information.

Psychology majors will present their capstone research from 2-4 p.m. April 24 in the Student Union Building Activities Room. Anyone from the University community is welcome to view poster presentations and speak with the researchers. For more information, contact Karen Vittengl at ksmith@truman.edu.

Applications for the MATH Pioneers Fellowship in Merrimack Valley, Mass., are available now at matchschool.org/matchcorps/pioneers.htm and are due June 25. Fellows will be tutoring high school algebra and geometry.

ATSU-KCOM will host the Fourth Annual Interdisciplinary Biomedical Research Symposium from 8:30 a.m.-3 p.m. September 29. The conference will provide a venue for faculty, students and all those interested in biomedical research.

Current “Saturday Night Live” cast member.

Tickets are free for students and are available in the Student Activities Board Office.

This year’s annual steam system shutdown for maintenance and inspection is scheduled May 7-10.

The steam system will be shut down at approximately 3 p.m. May 7 and is expected to be back in operation by May 10. The shutdown will effect every building except for Barnett Hall, Campbell Apartments, Ryle Hall, the Student Recreation Center and West Campus Suites.

Eleven authors will be presenting from 9 a.m.-2:30 p.m. with an autographing session from 3-4 p.m. Truman faculty/staff/students can attend at no cost. A dinner will take place at 6 p.m. with author Kirby Larson giving a presentation. Dinner reservations are $10.75 per person. Books are available for purchase at the Truman Bookstore. Contact Daisy Reanick for information or reservations at 785.4048 or dreanick@truman.edu.

Pickler Memorial Library
Children’s Literature Festival
April 20
Student Union Building

SAB Presents:

Jay Pharoah
Current “Saturday Night Live” cast member.

7 p.m. • April 20
Baldwin Auditorium

Boiler Shutdown

This year’s annual steam system shutdown for maintenance and inspection is scheduled May 7-10.

The steam system will be shut down at approximately 3 p.m. May 7 and is expected to be back in operation by May 10. The shutdown will effect every building except for Barnett Hall, Campbell Apartments, Ryle Hall, the Student Recreation Center and West Campus Suites.