

Science Undergraduate Laboratory Internship Program Begins 3rd Year

Eleven students work alongside Lab scientists

Ten weeks of intensive scientific research kicked off on May 29 for 11 undergraduate interns who are at Ames Laboratory and Iowa State University this summer to participate in the Science Undergraduate Laboratory Internship program, which is sponsored by the DOE Office of Science. SULI is a nationwide program that brings students interested in careers in science and engineering into DOE laboratories to conduct research under the mentorship of laboratory scientists.

Fifty students applied for the Ames Lab internship program this year. The 11 who were selected are from Missouri Academy of Math, Science and Computing; Maryville, Mo; Carleton College, Northfield, Minn.; Brigham Young University, Rexburg, Idaho; Virginia Polytechnic Institute and State University, Blacksburg, Va.; Central College, Pella, Iowa; Northwestern University, Evanston, Ill.; Pennsylvania State University, University Park, Pa; Albion College, Albion, Mich.; University of California, Berkeley,

Calif.; Grinnell College, Grinnell, Iowa; and Manchester College, North Manchester, Ind.

Scientists serving as mentors this year are Justin Satrio, Eric Cochran, Paul Canfield, Bill McCallum, Alex Traveset, Michael Tringides, Ruslan Prozorov, Surya Mallapragada, George Kraus, Gordon Miller and Shankar Subramaniam. This is Tringides second year as a mentor.

By the end of the 10-week internship on Aug. 3, the SULI students will be required to have completed a research paper or PowerPoint presentation and to have participated in a poster display. Papers will be submitted either to the *DOE Journal of Undergraduate Research* or another journal of theirs and their mentor's choosing.

Besides working in their mentors' labs, students will visit other research labs, listen to science talks and experience some of Iowa's extracurricular activities. "It will surprise no one to hear that we would like to see these students choose Iowa State for gradu-



SULI students include (kneeling, left to right) Fiona Mills-Groninger, Thomas Brenner and George Scott; (standing, left to right) Andrew Fidler, Brian Langstraat, Tim Pica, Dustin Bales, Matthew Cromwell, Chris Knorowski, Joshua Weber and Greg Baker.

ate school," says Steve Karsjen, SULI program coordinator, "so we'll do our best to provide them a well-rounded, positive experience in Iowa and at Ames Laboratory and Iowa State."

This year marks the third year for the SULI program at Ames Lab and Iowa State. ■

~ Steve Karsjen

Central Academy 6th at National Middle School Science Bowl

Middle school students from Central Academy of Des Moines finished sixth at the National Middle School Science Bowl in Denver, Co., on June 24. Thirty teams from across the U.S. competed in the event that Honey Creek Middle School of Terra Haute, Ind., won for the third year in a row.

The Central Academy team of Luchang Wang, Younan Zhu, Alick Feng, Ian Pierson, and Kenny Suh advanced from the round-robin competition to make the final field of 16 teams. The team lost its first match, then won the next three before being eliminated by the eventual fourth-place team, ACCESS of Portland, Ore.

Central Academy, coached by Anthony Voss, brought home a check for \$500 for placing sixth. Central Academy earned the right to compete at the National Science Bowl by winning the Ames Laboratory/Iowa State University regional competition held April 13-14. ■



The Central Academy team rests during a hike in the mountains on their trip to Colorado for the National Middle School Science Bowl competition. Pictured are (left to right) coach Anthony Voss, Ian Pierson, Kenny Suh, Younan Zhu, Alick Feng and Luchang Wang.

Out to the Ballgame, Out With the Crowd

Ames Lab employees root, root, root for the home team at an I-Cubs game

Ames Laboratory employees enjoyed a perfect night at the ballpark on June 15. The occasion was Ames Laboratory night at the Iowa Cubs baseball game against the Memphis Redbirds. The Cubs lost to the Redbirds 4-1, but the whole experience was a “win” for Lab employees and their families who enjoyed hangin’ out together at the ballpark.



Many organizations enjoyed a “night” at the ballpark. Representatives from each of those organizations, in this case Steve Karsjen, Ames Lab Public Affairs, got the chance to throw out a first pitch prior to the game.



Lab employees and their families enjoy being taken out to the ballgame on June 15.



Members of the Ames Lab Science Undergraduate Laboratory Internship, or SULLI, program join Ames Lab employees for a taste of Iowa baseball at the June 15 Cubs/Redbirds game.

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