

2009 Summer REU Schedule

Polymer Science and Engineering, Univ. of Akron

Week	Date	Scheduled Activities
1	May 18	Orientation, 8:30 AM – 3:PM PM, rm. 304
	May 19	Lecture: Introduction to Polymer Science (Jia), 9:00 – 11:AM, rm. 218 Lecture: Polymer Synthesis (Pugh), 4:PM – 6:PM, rm. 218
	May 20	Lecture: Polymer Physics (Gujrati & Sokolov), 1:00 - 3:PM, rm. 218 Lecture: Physical Chemistry of Polymers (Foster), 4:00 – 6:PM, rm. 218
	May 21	Lecture: Polymer Engineering (Cavicchi), 9:00 – 11:AM, rm. 218 Faculty Research Seminar, 6:PM, rm. 304: Prof. Wang; Instructions on how to chair a research seminar (Pugh)
	May 22	Lunch and Faculty Research Seminar: Prof. Coleen Pugh; interns practice chairing (Nick Moon chairs), rm. 304, 11:AM Half-day visit to Nanofilm
2	May 25	University Holiday
	May 27	Discussion: Ethics I (Foster), 7:00 PM, rm. 218
	May 29	Lunch with faculty and graduate student mentors of Lowe - Wright; these interns will share written and oral abstracts of their research projects; rm. 304, noon
3	June 1	Discussion: Ethics II (Foster), 7:00 PM, rm. 218
	June 3	Panel Discussion on Careers in Industry (Colin chairs), 7:PM, rm. 218 Dr. Marina Baum (Lubrizol) Dr. Marta Paz-Pazos (Gillette) Dr. Amy Randall (Bridgestone-Firestone)
	June 5	Lunch with faculty and graduate student mentors of Castellanos - Lopez; these interns will share written and oral abstracts of their research projects; rm. 304, noon
4	June 12	Lunch and Faculty Research Seminar: Prof. Kevin Cavicchi; Chris chairs; rm. 304, noon
5	June 17	Panel Discussion on Careers in Government (Andrew chairs), 7:PM, rm. 218 Prof. Matthew Becker (formerly of NIST) Mr. Ryan Danyus (summer intern at NIST) Mr. Jason Randall (NASA Glenn Research Center)
	June 19	Visit to Wright-Patterson Airforce labs; leave at 8:45 AM from the circle in front of GPS; return Saturday evening
6	June 24	Panel Discussion on Academic Careers (Sarah chairs), 7:PM, rm. 218 Prof. Andrea Kasko (UCLA, Bioengineering) Prof. Rahmi Ozisik (Rensselaer Polytechnic Institute, Materials Science & Eng.) Prof. Carol Shreiner (Hiram College, Chemistry)
	June 26	Lunch and Faculty Research Seminar: Prof. Kennedy; Kenny chairs, rm 304, 1:30 PM

7	July 2	Lunch, rm. 304, noon; Prof. Foster will describe how to prepare an oral technical presentation
	July 3	University Holiday
8	July 10	Lunch and research updates by all interns; rm. 304, noon
9	July 13	Graduate School Preparation Workshop, all day, keynote speaker Donald Asher (http://www.donaldasher.com/)
	July 17	Lunch and Faculty Research Seminar: Prof. Sancaktar; Jeff chairs; rm. 304, noon
10	July 20	Meeting: Prof. Pugh will describe how to prepare a technical poster and provide instructions for writing the technical paper due August 7; room 304, 6:PM
	July 22	Panel Discussion on Non-Traditional Careers (Mike chairs), 7:PM, rm. 218 Dr. Susan Dollinger (UAkron Research Foundation) Dr. Ryan Hartschuh (Nine Sigma) Dr. Critt Ohlemacher (Applied Polymer Research Center, UAkron)
	July 24	Lunch and Faculty Research Presentation: Prof. Ali Dhinojwala; Evelyn chairs; rm. 304, noon
11	July 30	6th annual <i>Northeast Ohio Undergraduate Research Conference</i> at Case Western Reserve University
	July 31	Lunch and Faculty Research Seminar: Prof. Karim; Jorge chairs; rm. 304, noon
12	August 5	Panel Discussion on K-12 Teaching Careers (Olivia chairs), 7:PM, rm. 218 Ms. Debbie Goodwin (Polymer Ambassador, Chillicothe High School, Missouri) <i>Mr. Damien Chapman?</i> (<i></i>) Mr. Andy Nydan (Polymer Ambassador, Olympia High School, Washington)
	August 7	Last Day: Half-day visit to Omnova; leave from the circle in front of the GPS building Turn in final report (<i>Macromolecules</i> format); exit evaluations