



Recommendation Form

National Science Foundation Research Experience for Undergraduates



AERIM: AUTOMOTIVE AND ENERGY RESEARCH AND INDUSTRIAL MENTORSHIP PROGRAM AT OAKLAND UNIVERSITY

Department of Mechanical Engineering
May 19 – July 25, 2014

This section to be completed by Applicant:

Name of Applicant: _____
Last
First
Middle Initial

Under the provisions of the Family Educational Rights and Privacy Act of 1974, this applicant (if accepted to participate the REU program at OU) will have access to the information provided below unless he/she has waived such access. Please sign if you waive your right of access to the information record below.

Signature of Applicant: _____ Date: _____

This section to be completed by Recommender: (Please note that review of application materials will begin on April 15, 2014 and will continue until all positions have been filled)

The applicant named above is applying to the NSF-funded Automotive and Energy Research and Industrial Mentorship (AERIM) Research Experience for Undergraduates (REU) Program in the Department of Mechanical Engineering at Oakland University. We are seeking talented and motivated undergraduate students who will come to Oakland University for 10 weeks to conduct research with faculty and industrial mentors in the department of Mechanical Engineering. Students will work in teams on automotive and energy-related research projects with a special emphasis on technologies that aim to improve efficiencies of internal combustion engines, automotive manufacturing processes, automotive materials, alternative propulsion systems and lubrication and wear. Through this program, we hope to expose students to exciting research, provide confidence and skill building activities, and motivate them to consider graduate school and/or careers in engineering and scientific research. We are especially interested in students who will benefit the most from such an experience.

Name of Recommender _____
Last
First
Middle Initial

Title: _____ Institution: _____

Address: _____

Phone: _____ Email: _____

1. How long and in what capacity have you known the applicant?

2. Please rate the applicant in comparison to others whom you have known at similar stages in their engineering education

	Exceptional Upper 5%	Excellent Next 10%	Very Good Next 15%	Good Next 20%	Next 50%	No Basis for Judgment
<i>Academic performance</i>						
<i>Motivation and perseverance toward goals</i>						
<i>Judgment & maturity</i>						
<i>Ability to work with others</i>						
<i>Ability to work independently</i>						
<i>Ability to express thoughts in speech & writing</i>						
<i>Scientific curiosity</i>						
<i>Imagination and probable creativity</i>						

3. Have you had an opportunity to assess the student's experimental skills, computing skills, or any other abilities that might be important in doing automotive/energy research? If yes, please elaborate on them.

4. Please describe the qualities the candidate possesses that you feel makes him or her a good match for the OU summer REU program. Please comment on how s/he would benefit from such a program. Feel free to add other comments that might be useful to us. Thank you!

5. Recommender's Signature: _____ Date: _____

Please mail the completed form in a sealed envelope, signed across the flap, to

Dr. Laila Guessous
Department of Mechanical Engineering
Oakland University
2200 Squirrel Rd.
Rochester, MI 48309-4478

Recommenders may also e-mail it to Guessous@oakland.edu.

For more information about the program, please visit <http://www.me-reu.secs.oakland.edu>

If you have any questions, please contact:

Dr. Laila Guessous, Program Director Tel: 248-370-2183, e-mail: Guessous@oakland.edu