



Welcome to the ERC Symposium

June 10, 2009





University of Wisconsin - Madison



- Ranked 17th in the world by Shanghai Jiao Tong University
- Ranked 2nd in total research expenditures for all US public universities
- Covers nearly 1000 acres (between 2 lakes)



UW - Madison



- 42,000 students
- Over 9,000 degrees granted each semester
- Over 160 Big Ten and WCHA titles in athletics
- Ranks 2nd in number of graduates serving in Peace Corps



College of Engineering



- Over 4,800 students and 185 faculty members
- Over 1,000 degrees awarded each year
- ~ \$100 million in research expenditures annually





Mechanical Engineering



- Currently 35 faculty and 7 instructional staff
- Over 700 students
 - 543 undergraduates
 - 170 graduate students
- ~ \$10 million in research expenditures annually
- Newly renovated building



Engine Research Center



- Largest academic research center focusing on internal combustion engines in the U.S.
- Nearly \$4 million annual research budget
- Over 55 graduate students
- 10 - 15 post-docs and visiting scholars
- 8 - 10 research and administrative staff





ERC Accomplishments

- **SAE Fellows:** Farrell, Foster, Reitz, Rutland
- **ASME Fellows:** Reitz, Rutland, Foster
- **National Academy of Engineers:** Corradini
- **ASME Honda Medal:** Reitz, Foster
- **Named Professorship holders:** Corradini, Foster, Gandhi, Reitz
- **NSF CAREER or PYI:** Corradini, Foster, Rutland, Gandhi, Sanders



5 have served as President of SAE
10 have served on the SAE Board of Directors



*Thank you for your
participation in the*

ERC Symposium

*Have a productive
and
enjoyable meeting !!*