



## CUMMINS PROFESSORSHIP IN ENERGY AND POWER

The School of Mechanical Engineering at Purdue is conducting a search for an academic leader to be the first Cummins Professor of Mechanical Engineering. S/he will be expected to serve as the focal point for the School's efforts to chart a course for continued leadership in mechanical engineering education and research as it evolves in partnership with campus wide activities at Purdue's newly established Energy Center in Discovery Park. The person holding this endowed professorship is expected to make novel contributions in research related to all aspects of mobile and stationary power such as: improved efficiency, energy recovery, hybrid power, emissions control, alternative fuels, and noise and vibrations control.

The endowed Professorship is for a faculty member in the School of Mechanical Engineering within the College of Engineering. The Cummins Professor should hold an earned PhD degree in Mechanical, Chemical, Electrical, Civil, or Environmental Engineering, or other energy related disciplines in science and engineering. The person holding this honor should have credentials suitable for appointment as a tenure track faculty member with a specialization in energy in the School of Mechanical Engineering. Applicants should have an outstanding record of scholarship, innovation, and/or entrepreneurship demonstrated through archival publications, patents, or other well documented product realization activities.

Established in 1882, the School of Mechanical Engineering is the oldest of Purdue's engineering schools and has granted over 26,000 degrees. Through its past two centuries, the School has become synonymous with innovation and outstanding accomplishment in engineering research and education. Its students and faculty form a vibrant community of scholars who are recognized worldwide for their technical expertise and the impact of their work. In addition to supporting faculty expansion the School's fund raising has enabled: growth in endowed professorships, with 18 now committed; the \$34.5M Roger B. Gatewood Wing of Mechanical Engineering, to be LEED-certified and completed in 2011; \$11M towards the Ray W. Herrick Laboratories expansion; numerous endowed scholarships and fellowships; and various innovative programs including global engineering. Its annual research expenditures and endowment/trust funds have grown rapidly to about \$20M per year and over \$80M, respectively.

Review of applications will begin immediately and continue until a successful candidate is identified. Interested persons are requested to submit an application online at <https://engineering.purdue.edu/Engr/AboutUs/Employment/Applications>. The submitted material should include a letter of application emphasizing their ability to carry out the responsibilities of the position as described above; a complete curriculum vitae; and names, addresses, and telephone numbers for at least three references. For questions regarding the application process, please contact Marion Ragland ([ragland@purdue.edu](mailto:ragland@purdue.edu)). Nominations of outstanding potential candidates are welcomed. Nominations and inquiries should be addressed to:

Professor Jay Gore  
Search Committee Chair  
[gore@purdue.edu](mailto:gore@purdue.edu)

Purdue is an Equal Opportunity/Equal Access/Affirmative Action employer fully committed to achieving a diverse workforce.