



## **Post-Doctoral Position: Internal Combustion Engines**

The Mechanical Engineering Program at Texas A&M University at Qatar is seeking applications for a post-doctoral position in the general area of experimental internal combustion engines. The individual sought for this position must have a PhD in mechanical engineering (or related field), extensive experimental experiences, and excellent communication skills. Experience with conducting engine experiments is an advantage. The selected individual will have responsibilities for setting-up engine experimental facilities including a dynamometer, engine, instrumentation, emissions equipment and high-speed data acquisition apparatus and work with the other investigators to develop a natural gas engine using advanced combustion technologies to result in a high efficiency, low emissions engine design. This person will conduct experiments to both aid in the development process and to verify the final design. There are opportunities to teach one or more courses in the mechanical engineering program. The anticipated start date is January 2009.

Texas A&M University at Qatar offers a competitive salary, excellent benefits and a number of special items. For example, the package includes furnished accommodations in Doha at no cost, an annual home leave allowance, a local transportation allowance, and dependent education allowance. Candidates that would like to apply need to submit their curriculum vita including contact information for three references to:

Professor Reza Tafreshi  
Mechanical Engineering Program  
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