



The University of Edinburgh is an exciting, vibrant, research led academic community offering opportunities to work with leading international academics whose visions are shaping tomorrow's world.

College of Science and Engineering

School of Engineering

## Lecturers/Senior Lecturers in Internal Combustion Engines

**Grade UE08 £38,511 - £45,954 or Grade UE09 £48,743 - £54,841**

To establish a strong new activity in propulsion, Prof. Mark Linne has recently been appointed to the Chair of Powertrain Engineering in the School of Engineering. We are now seeking to appoint two further academic staff at either Lecturer (Grade UE08) or Senior Lecturer (Grade UE09) level to work with him in the field of IC engines. The University is investing £1million in research and teaching in the area, which will enjoy strong synergies with established activities in Fire Safety, Carbon Capture and Storage, and Agile Tomography, all of which command substantial research portfolios.

You will be internationally prominent in research, or will demonstrate potential to be so, through a track record of excellence in the following fields:

- A strong focus on experimental IC engine research, including the development and exploitation of advanced laser-based combustion diagnostics; or
- At the forefront of flow modelling for IC engines operating under a variety of fuel preparation modes.

Ideally, one candidate will be appointed in each of the above areas. They will be expected to provide excellent vision and delivery in teaching and research in Mechanical Engineering (including enhancement of eLearning and online courses), as well as contributing to the School or University administration.

The level of appointments (Lecturer or Senior Lecturer) will be determined by the selection panel, who will interview short-listed applicants in Edinburgh on 30 October 2014.

**Apply online, view further details or browse more jobs at our website.  
Ref: 031197. Closing date: Monday, 29 September 2014 at 5:00pm GMT.**

Committed to Equality and Diversity

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