Michigan Technological University, Department of Mechanical Engineering-Engineering Mechanics “ME-EM” invites applications for a tenure-track faculty position in Computational Fluid Dynamics (CFD) to begin in Fall 2015. We seek candidates with research, teaching and professional interests in fundamental and applied computational fluid and flame dynamics across a range of scales with applications in internal combustion engines, power generation, and energy systems or innovative laboratory applications.

Applicants are required to have an earned PhD in Mechanical Engineering or a related field. The position is offered at the assistant professor level, however other levels may be considered for exceptional candidates.

Successful candidates will be expected to develop externally funded research programs in their areas of interest while fostering collaboration with other faculty, engage in both undergraduate and graduate teaching, and contribute to professional service. Candidates whose expertise facilitates interaction across energy and power generation areas are especially encouraged to apply.

For full consideration, applications should be received by November 14, 2014; however, applications will be considered until the position is filled. Only complete application packages are guaranteed full consideration. The ME-EM Department and Michigan Tech encourages minority and female applicants.

For more information about the ME-EM Department, scan the QR code with your smart phone or visit: mtu.edu/mechanical