

DESIGN PROJECT PRESENTATIONS TO TEXAS GROUP IMECHE

Institution of
**MECHANICAL
ENGINEERS**

HYDROSTEAM


TEAM KILOWATT
A LOT OF HEAT, A LOT OF POWER

SENIOR DESIGN PROJECTS PRESENTATIONS TO IMECHE

Four different project teams, 2 undergraduates and 2 graduates, from the University of Houston College of Technology will present their senior design projects to the IMechE Texas Group. There will also be a chance to meet and socialise with the students and other members beforehand.

Example of the projects are:

Hydrosteam – an undergraduate team, planning to replace gasoline injection and produce hydrogen energy through electrolysis to fuel an automotive combustion engine.

Kilowatt – a team of undergraduates that will design, build, and test a Stirling engine that will generate 2.5 kW of electricity fuelled by propane

Members and non-members welcome

Light refreshments will be served

October 16th 2013, 18:00

University of Houston Northwest Campus

Lone Star College Park, Building 12

Room B12.446 (Building 12, 4th floor)

20515 SH 249 (SH 249 and Louetta Road)

Houston, TX 77070

Please RSVP at <http://nearyou.imeche.org/near-you/The-Americas/USA/Texas> or email texaschair@imechenetwork.org

Directions to LSC-University Park:

- From Beltway 8, drive north on State Hwy 249. Continue north of FM 1960.
- Exit Louetta Rd. /Jones Rd. Continue 0.4 mile make a U-Turn onto SH 249 south.
- Proceed 0.2 mile to Entrance 1 on the right; Proceed straight through light into Parking Garage 11.
- Enter the building from garage level 2 and follow the posted signs.

