# PowerMEMS 2010

The 10th International Workshop on Micro and Nanotechnology for Power Generation and Energy Conversion Applications

WWW.powermems.org

Leuven, Belgium

Nov. 30 - Dec. 3, 2010

## Call for papers

#### Technical topics of interest

- Energy harvesting for remote sensors and microsystems
- Thermoelectric and photovoltaic materials and systems
- Piezoelectric, electrostatic and electromagnetic conversion
- Energy management and microsystem integration
- Nanostructured materials for energy and thermal management
- Micro fuel cells and micro reactors for fuel processing
- Micro/nano catalysis, combustion, heat and mass transfer
- Micro thrusters and miniature propulsion microsystems
- Biologically-inspired energy conversion and cooling
- Micro heat engines for power generation and propulsion
- Micro and nanofabrication for energy applications
- Micro coolers and other thermal management technologies

### Conference location: University Hall







#### **Banquet: Faculty Club**





#### **Deadlines**

Abstract submission

July 2, 2010

Author notification

Aug 13, 2010

Final papers due

Sep 24, 2010

Early registration

Sep 24, 2010

#### Hosted by K.U.Leuven and imec/Holst Centre

#### Local organising committee

- K.U.Leuven: Jan Peirs, Dominiek Reynaerts, Tim Persoons
- MEC/Holst Centre: Ruud Vullers, Rob van Schaijk, Chris van Hoof
- ♦ Conference secretary: Lieve Notré





