



**Gomez**

### **Mechanical Doctoral Student Receives GM Internship**

**Tampa, Fla. (April 25, 2011)** – Humberto Gomez, a doctoral candidate in the Department of Mechanical Engineering, has received a prestigious internship with the General Motors Global Research and Development Center in Warren, Michigan. Gomez will be working in the Department of Engineered Surfaces and Materials Systems and conducting experimentation in hard coating materials to improve their tribological properties in terms of wear and coating adhesion.

General Motors Global Research and Development Center is a network of laboratories, science offices and collaborative relationships in 12 countries. Research activities include a focus on the next generation of fuel-efficient automobiles (battery, hydrogen fuel cell and hybrid propulsion). In addition to state-of-the art research training, Gomez will also receive industry mentoring and encouragement to participate and present during internal group meetings.

Gomez, will defend his dissertation in fall 2011 under the supervision of Ashok Kumar, Professor in the Department of Mechanical Engineering and Director of the Nanotechnology Research and Education Center (NREC).

For additional information on GM student and career opportunities:

[http://www.gm.com/corporate/careers/usa/student\\_center.jsp](http://www.gm.com/corporate/careers/usa/student_center.jsp)

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