

[Back to CST Home](#)

 [Printer Friendly](#)

Discover our research opportunities...

- ▶ Research
- ▶ Recent Grants
- ▶ **Current CST Seminars**
- ▶ Office of Research and Sponsored Programs
- ▶ Center for Applied Research and Technology
- ▶ CMU Advanced Materials Research Initiative
- ▶ CMU Statistical Consulting Center
- ▶ Labs and Equipment

### Current CST Seminars

#### Departmental Seminars

- ▶ Biology
- ▶ Chemistry
- ▶ Computer Science
- ▶ **Engineering and Technology**
- ▶ Geography
- ▶ Geology
- ▶ Mathematics
- ▶ Physics

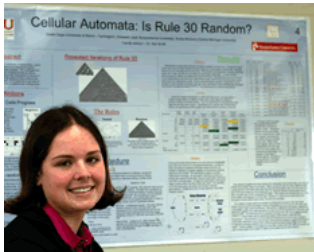
### Interdisciplinary Topics

#### "Frontiers in Advanced Materials" Seminar Series

All seminars meet on Fridays at 1:00 p.m. in Room 107 of the Dow Science Complex, unless otherwise indicated.

#### Spring 2009 Schedule

<b>Friday, 2.6.09</b>	Materials Challenges and Opportunities in Thin-Film Photovoltaics
<b>Friday, 2.20.09</b>	Industrial View of Photovoltaics
<b>Friday, 3.6.09</b> <b>*12:00 NOON</b>	Polymers for Photovoltaics
<b>Friday, 3.27.09</b>	Hierarchically Structured ZnO/TiO <sub>2</sub> Films for Dye-Sensitized Solar Cells
<b>Friday, 4.10.09</b>	First-Principles Investigation of Charge Separation Interface for Photovoltaic Applications: Fundamental Understanding and Computational Challenge



Mathematics major Briana McGarry stands in front of her research poster developed last summer during CMU's Research Experience for Undergraduates mathematics program.

### Artificial Cell Technologies joins forces with CMU faculty and students



Connecticut-based Artificial Cell Technologies Inc. is commercializing a new nanotechnology involving designed polypeptides that may lead to treatments for many health conditions. ACT Chief Scientific Officer Don Haynie was impressed with the capabilities of CMU's faculty and students, as well as its sophisticated equipment and facilities. As a result, ACT has located a laboratory at Central Michigan University's Center for Applied Research and Technology.

*"Science allows us to advance beyond what is known and to make discoveries that shape the future."*

-Michael Rao, President  
Central Michigan University