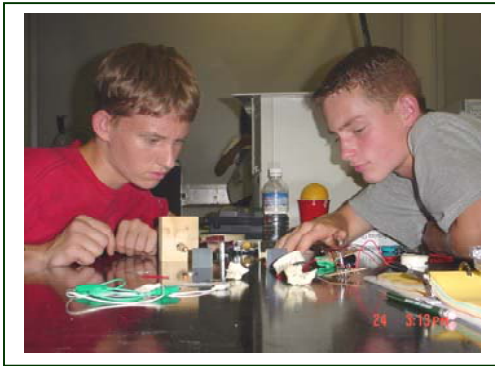


A SUMMER DISCOVERY EXPERIENCE.....

Sensing Our World Is ...

an opportunity to better understand, examine, and experience physical science principles through hands-on building projects and experiments.



The participants are ...

students entering 7th or 8th grade (fall 2005) who love science. Participants come from a wide variety of regional schools, districts, and backgrounds.

Middle School science teachers and pre-service teachers are also encouraged to “camp” for a day (or longer).

Particulars include ...

Sensing Our World is a non-residential one-week, Monday through Friday, 9 A.M. – 4 P.M enrichment program held on the MSU campus.

The teaching staff includes local professional science teachers, MSU faculty, staff, and graduate students.

Class size is limited to 20 students per week. Students are selected based on their application responses and teacher recommendation.



Applications ...

may be requested by calling the **Center for Sensor Materials** at MSU (517-432-5500).

The student camp fee is \$150. Materials and lunches are provided. Some financial aid is available.

Free In-Service training for teachers and pre-service teachers.

Sensing Our World is sponsored by the **Center for Sensor Materials**, the **Joint Institute for Nuclear Astrophysics**, the **Nanoscale Interdisciplinary Research Team - Structure of Nanocrystals**, and the **National Superconducting Cyclotron Laboratory** with support from the National Science Foundation.



Student and Parent comments...

“Awesome!” *parent*

“I truly believe that this camp has helped to focus (my son’s) interest in science by showing him how relevant (indeed indispensable) science is to modern living as well as how fun it is.” *parent*

“...really cool experiments! I just want more!” *student*

“It was great, and no other camp I’ve been to, has been better!” *student*

“It was great FUN!” *student*

“As a parent who believes that fostering a strong interest in science in our children will create a brighter future for our entire world, this (camp) has been a positive step in that effort. The kids were stimulated and encouraged to think for themselves - create, not copy. It instills a sense of wonder so they can continue with great interest in their own investigations in the future.” *parent*

For additional camp information or applications, contact:

Center for Sensor Materials
2170 Biomedical Physical Science
Building
Michigan State University
East Lansing, MI 48824

Phone: 517-432-5500
Fax: 517-432-5501
E-Mail: kirchmeier@pa.msu.edu

Web site:
www.pa.msu.edu/cmp/csm/outreach/

***Sensing Our World
Goals -
EXPLORE,
ENGAGE,
ENCOURAGE
SCIENCE DISCOVERY***



8th Annual **SENSING OUR WORLD**

***JULY 18-22, 2005
JULY 25-29, 2005***



Physical Science Exploration



MICHIGAN STATE UNIVERSITY