THEMIS/ARTEMIS

Education and Public Outreach Team

Recent Results

Dr. Laura Peticolas
(laura@ssl.berkeley.edu)

and

Nancy Ali
(nancy.ali@ssl.berkeley.edu)

December 10, 2011
The THEMIS Education Program collaborated with several other NASA missions to present a 5-day Heliophysics Educator Ambassador workshop in Chicago, IL on July 18-22, 2011.

Twenty-two middle-school teachers representing 13 states participated in this 3rd annual workshop.

THEMIS and ARTEMIS were highlighted on the 2nd day of the workshop to coincide with the press release for the orbital insertion of the second ARTEMIS satellite around the Moon. Teachers participated in hands-on classroom activities developed by THEMIS and were given a detailed presentation on the THEMIS and ARTEMIS missions.
Other E/PO Highlights

- **ARTEMIS Postcard** – distributed at teacher workshops and outreach events, including the International Observe the Moon Night

- **GEONS Teacher James Bean & Laura Peticolas** presented an invited session at AGU 2011, “Magnetometer Data in the Classroom as a part of the NASA THEMIS Satellite Mission”

- ROSES supplemental collaborative proposal submitted based on parent awards from Dr. C.-P. Wang, Dr. J. Bortnik, Dr. P. Pritchett

- Website revision to include ARTEMIS; http://cse.ssl.berkeley.edu/artemis
• Continue to support HEA program through stipends for teachers and participation in reunion workshop in July 2012

• Distance Learning workshops for teachers @ magnetometer schools through monthly online tag-ups.

• Ongoing updates to THEMIS-ARTEMIS website providing content geared towards teachers

• Draw GEONS and DREAM students and teachers into Peticolas “Surfin’ the Solar Wind” project

• Distribute ARTEMIS postcard through E/PO networks

• Participate in outreach events such as Cal Day and UCLA Open House