



May 2014

Dear ELSA Conference STEM Education Attendees:

Thank you for visiting ELSA's and NASA Endeavor's STEM (Science, Technology, Engineering and Mathematics) stream. The team introduced compelling data sets for exploring Mars and migrating marine animals. Participants engaged in engineering design for building and launching satellites. 3D visualizations enhanced understandings of Earth Science content. Glen Schuster and Karen Woodruff shared excellent, no-fee resources: <http://www.us-satellite.net/endeavor/international/resources.cfm>

We look to expand STEM (or "STEAM" with the Arts) over the coming year. **We plan to re-convene at ELSA for 2015.** Endeavor will provide additional support for success in our classrooms.

We invite you to enroll in Endeavor's 3-course, FALL 2014 Cohort. Earn the Leadership Certificate in STEM Education awarded by Teachers College, Columbia University. A high level of support and interactivity in online courses provides content, pedagogy, tools, and resources necessary for STEM educator excellence and leadership in schools. Courses, led by Columbia faculty, staff, and alumni, feature an easy-to-use online format, convenient scheduling, and offline coursework directly applicable to your teaching.

Participate in the 1st International Cohort, Fall 2014.

As an ELSA Conference Attendee we offer the following as you complete the 3-course certificate:

- ✓ Complimentary 2015 ELSA conference registration
- ✓ An invitation to present at ELSA
- ✓ A beautiful certificate from Columbia University
- ✓ Nine (9) graduate credits from U.S. accredited Adams State University (included).



Educators register for a 20-minute information, "online webinar session"...or send a Purchase Order:
<http://www.us-satellite.net/endeavor/international/>
Questions: Email nasa_endeavor@us-satellite.net



Sponsored by:
National Aeronautics and Space Administration
(NASA Award NNX08BA63A)