

Jason-2 Conference Agenda, Maps and Hotel/Travel Information

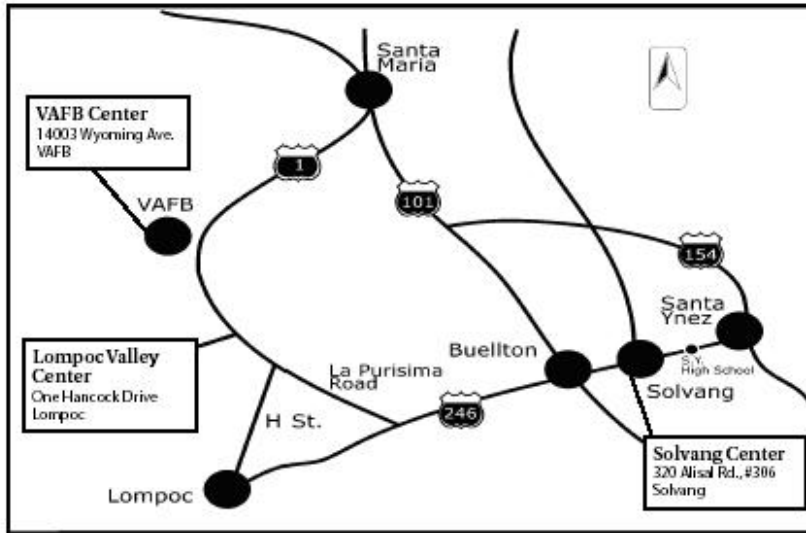
All workshops will be held at Allan Hancock College's Lompoc Valley Center. Conference registration and check-in will be from 9:00 to 9:45 am on Saturday, 14 June, 2008 with workshops beginning at 10:00 am. Lunch will be provided on campus with workshops continuing through the afternoon. A base tour to the NASA Mission Control Center will take place at 3:15 pm. Round trip bus transportation will be provided from the Quality Inn Hotel (check-in, 5:45 to 7:45 pm) to the dinner banquet and evening presentations by NASA/Industry scientists and engineers. Bus transportation will be provided to and from the hotel to the dinner banquet that evening and Delta II launch viewing at 1:47 am (Sunday, 15 June). Attire for dinner banquet will be semi-formal.

Event Schedule, Saturday/Sunday, June 14 & 15, 2008		Educator Workshop Topics
Saturday Morning	Travel to Allan Hancock College, Lompoc Valley Center. Breakfast/lunch on your own.	<ul style="list-style-type: none"> ■ Rockets, Newton's Laws and Satellite Orbits ■ Learn About Delta II Launch Operations ■ NASA Satellite Missions Study Climate Change ■ Web Based Student Activities in Atmospheric Science and Global Climate Change. ■ El Nino, Climate Change and Global Warming ■ Invisible Waves: Infrared Remote Sensing and Activities ■ Polar Animals and Satellites, Witnesses to Climate Change ■ Forecasting and Measurement of Ocean Waves and creating Renewable Energy
9:00 – 9:45 am	Check-in at Allan Hancock College, Lompoc Valley Center.	
10:00 am to 3:00 pm	Educational Program workshops at Allan Hancock College (AHC), Lompoc Valley Center. Drinks/Snacks provided.	
3:15 – 5:30 pm	Base tour to NASA Mission Control Center.	
5:45 – 7:45 pm	Drive Cars from AHC to Quality Inn Hotel for check-in and bus transportation to/from the hotel to Vandenberg AFB for dinner presentations and launch. Rest in room.	
8:00 – 10:00 pm	Social hour and dinner at the Pacific Coast Club, Vandenberg AFB. Bus leaves from Quality Inn at 7:50 pm	
10:00 pm to 1:00 am	NASA/University Scientists and NASA/Industry Launch Vehicle engineer presentations. Pacific Coast Club, VAFB.	
1 – 1:47 am	Bus transportation to the Delta II Launch Viewing Site.	
2:00 am	Bus transportation to Quality Inn hotel after the launch. Time for Bed. Checkout by 1:00 pm.	

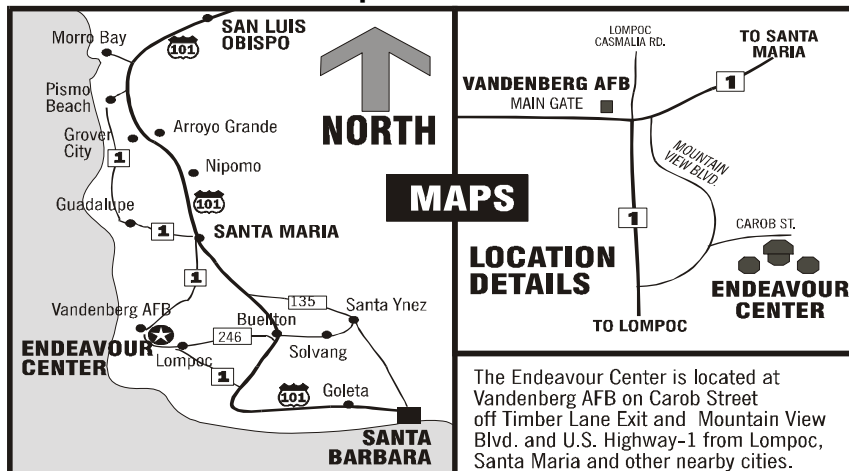
Due to limited facilities, enrollment will be processed on a first-come, first-served basis, maximum of 250 people. Spouses are welcome (must complete all forms and pay the per person registration fee), even though the program is developed for primarily K-12 educators. Please submit your registration as soon as possible, since the **registration deadline is 30 May 2008 (Friday)**.

A map and directions to AHC's Lompoc Valley Center (One Hancock Drive, Lompoc, CA 93436) is shown below.

Allan Hancock College's Lompoc Valley Center Map below



Endeavour Center Map below



Directions from North and South to Allan Hancock College (AHC)'s Lompoc Valley Center.

Base Access & Transportation: Due to the increased security since 911, Vandenberg AFB is currently under 100% identification check by the United States Air Force (USAF) security personnel. We have made arrangements with the USAF to allow access for all educator participants of the Educator Launch Conference by providing them a list of names and SS#s provided on the application. Since all conference participants will board busses (7:50 PM) at the Quality Inn and Executive Suites prior to dinner and presentations at the Pacific Coast Club-Vandenberg AFB, you will not be required to drive individual cars to any of the events except to the hotel after the workshops end at Allan Hancock College, Lompoc Valley Center and base tour prior to hotel check-in and rest (5:45 – 7:45 PM) prior to dinner banquet. Check-in will be at the Allan Hancock College's Lompoc Valley Center (09:00 to 9:45 AM) and you will leave your car there and afterwards drive to the Quality Inn, Lompoc. After dinner banquet and

presentations, the bus will bring you back to the Quality Inn & Executive Suites for a nights rest after a long exciting night.

Directions from the South to Allan Hancock College (AHC)'s Lompoc Valley Center: From Santa Barbara take Highway 101 and merge right onto Highway 246 (Lompoc/Buellton exit). Take a left at off ramp stop light. Travel West 14 miles, turn right onto La Purisma Road (one mile past La Purisma golf course). Go approximately 3 miles on La Purisma Rd until you reach a stop light, AHC's Lompoc Valley Center is on your left as you continue straight onto Highway 1.

Directions from the North to Allan Hancock College (AHC)'s Lompoc Valley Center: Highway 101 to last Santa Maria exit (Orcutt/Clark Ave). Take a right at off ramp stop sign. Go approx. 2 miles to the fourth traffic light and take a left onto Highway 1/135 towards Vandenberg Air Force Base and Lompoc. Follow signs to Vandenberg AFB, road bears to your right after 5 miles, travel another 7 miles to red light, Vandenberg's main gate will be across the street. Make a left onto Lompoc/Casmalia Road (Highway 1). Continue on for 5 miles on Highway 1 to Lompoc and AHC's Lompoc Valley Center will be on your right (1 Hancock Drive) just prior to merging right off Highway 1 to enter into the Lompoc Valley.

Hotel Info, Quality Inn: is located at 1621 North "H" Street. Please call for reservation (805-735-8555) and ask for the Jason-2 block rate of \$66 + tax. Website: <http://www.qualitysuteslom poc.com/>

Airports:

The nearest airport is Santa Maria Airport (SMA, 20 miles from Vandenberg AFB). You can only fly into the airport from Southern California (LAX commuter flight).

The other airport is Santa Barbara Airport (SBA, www.flysba.com) and it's 60 miles from Vandenberg AFB and can fly into from Northern and Southern California.

If you have questions or issues, please call Moskha or Scott at the Endeavour Center at 805-734-1747. Cell phones 805-598-1442 (Moksha, Director) or 805-598-0606 (Scott, Operation Manager). Edmund Burke cell phone is 805-720-2784.

OSTM/Jason-2 EDUCATORS' LAUNCH CONFERENCE

14-15 June 2008

SPONSOR: ENDEAVOUR CENTER, NASA Educator Resource Center



Science & Technology Educator Workshops
Dinner Banquet with NASA Scientists & Presentations
View OSTM/Jason-2 Satellite launch on Delta II Rocket

CO-SPONSORS



FUNDERS



CALIFORNIA



SPACE
AUTHORITY





WIRED EDUCATORS' LAUNCH CONFERENCE
OSTM/JASON-2: OCEAN SURFACE TOPOGRAPHY MISSION
 Saturday/Sunday, June 14/15, 2008, Vandenberg Air Force Base, CA
 Cosponsors : Allan Hancock College, California Space Authority, CNES, GLOBE,
 Hampton University, NSF Space TEC, NASA & DOL-WIRED



We would like to invite you and your faculty to witness the Delta II launch of the **Jason-2 Satellite: NASA and NOAA's Ocean Surface Topography mission**. The Jason-2 satellite will provide ocean circulation, climate change and weather forecasting, to further understand El Nino/La Nina events, and measurement of sea ocean topography. For more information on the NASA OSTM/Jason-2 satellite mission, go to the website, <http://sealevel.jpl.nasa.gov/mission/ostm.html>.

For all interested school educators & administrators: this is a unique opportunity to learn about real-world Earth and atmospheric science, rocket science (no previous knowledge necessary), and OSTM/Jason-2's cutting-edge satellite instrument technology. This educational program will provide a general introduction to the NASA/NOAA OSTM/Jason-2 mission and a variety of Science, Technology, Engineering and Math (STEM) workshops with specific science behind the Jason-2 satellite instruments. All educators will be provided learning opportunities as well as a teacher's guide, a classroom poster, and OSTM/Jason-2 Mission specific information for classroom use.

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Detailed information relating to accommodations and a final confirmation letter will be e-mailed to you after your application form has been received and processed (one week). We anticipate another successful educator launch conference and look forward to meeting you soon! **For more info, contact the Endeavour Center.**

Moksha Badarayan, Director
 director@endeavours.org or 805-734-1747
<http://www.endeavours.org/sec>

Edmund Burke, Founder
 edmund.burke@spaceinformationlabs.org

**OSTM/Jason-2: Ocean Surface Topography Mission
EDUCATORS' LAUNCH CONFERENCE**

Saturday/Sunday, June 14 & 15, 2008

Registration Form (duplicate if necessary). Please write NEATLY with black ink.

Deadline for Registration: MAY 30, 2008

Name (Dr., Mr., Mrs., Ms.) _____

Title _____ Grade level (elem., mid., h.s., college) _____

Teach/Administrator (math, science, technology, other) _____

Organization/School _____

Address _____

City/State _____ Zip _____

Home Address _____

City/State _____ Zip _____

E-mail _____

Business # (with area code) _____ FAX# _____

Home # (with area code) _____ FAX# _____

Citizenship (check one): **U.S.** _____ **SS#** _____ **Other** _____

____ Yes, my spouse will attend. Name: _____ **SS#** _____

____ Yes, I plan to stay Saturday night at the Quality Inn, 1621 North H Street, Lompoc, California. Please call for reservation (805-735-8555) and ask for the Jason-2 block rate of \$66 + tax. Website, <http://www.qualitysuitslom poc.com>

AIM T-Shirt Adult Size (S, M, L, XL, XXL, XXXL): Educator _____ Spouse _____

FEE: \$ 95 per person (CA Resident) \$ 199.50 per person (Non-CA Resident)

Includes dinner & lunches, curriculum/activities, transportation, materials fees, T-Shirt, lanyard and ½ unit of college credit from Allan Hancock College (AHC). **Conference registration form and AHC on-line registration for ½ unit of college credit (AHC on-line registration instructions and course # will be sent via e-mail) must be fully completed and signed by each participant (no exceptions).**

Return the registration form to the Endeavour Center mailing address and/or FAX # below.

Please return Registration form postmarked by **MAY 30, 2008 (Friday)**.

Payment: Check _____ Money Order _____ Visa _____ MasterCard _____

Card # _____ Exp.(MM/YY) _____ Cardholder's Signature: _____

Make check payable to: SIL, Inc. **MAIL or FAX To:** ENDEAVOUR CENTER
P.O. Box 5090
Vandenberg AFB, CA 93437
1-888-280-0530 (FAX)