Wednesday, April 22nd			
8:00 AM	Registration and Breakfast		
9:00 AM	Opening Remarks		
SESSION 1: New Technology, Group 1			
10:00 AM	Advanced CubeSat Capabilities	Scott MacGillivray	The Boeing Company
10:30 AM	De-Orbit Mechanisms for Small Satellites	Eric Stackpole, Christopher Beasley, Dave Squires, Elwood Agasid, Bruce Yost, and John Hines	NASA Ames Research Center
10:45	Orbital Debris and CubeSats	Nestor Voronka	Tethers Unlimited, Inc.
11:00	Propulsion Means for CubeSats	Carsten Scharlemann & David Krejci	Austrian Research Agency
11:15	Deployable Gravity-Gradient Boom CubeSat	Dr. Peter Warren & Mark Silver	QinetiQ North America
11:30	Monopropellant Micro Propulsion System for CubeSats	Chris Biddy & Dr. Tomas Svitek	Stellar Exploration
11:45	CubeSat Thermal Environment Chamber	Bryan Klofas, Karl van Dyk & Rick Doe	SRI International
12:00	Status of the Standards and Integration Service within the US	Dr. Jordi Puig-Suari	Cal Poly CubeSat
12:15-1:45	Lunch and Poster Session		
SESSION 2: Science Missions			
1:45	The Firefly CubeSat Mission	Douglas Rowland	NASA GSFC
2:00	FIREBIRD: A CubeSat Science Mission for Focused Radiation Belt Studies	Brian A. Larsen, Harlan Spence, David Klumpar, J. Bernard Blake & Larry Springer	Boston University - Center for Space Physics, Montana State Univ. & Aerospace Corporation
2:15	UNICubeSat	Fabio Santoni	University of Rome, La Sapienza
2:30	CINEMA (CubeSat for Ion, Neutral, Electron, MAgnetic fields)	David Glaser & Karla Vega	UC Berkeley - Space Sciences Laboratory
2:45	Update on the NSF CubeSat Program	Therese Moretto Jorgensen	National Science Foundation
3:00	Break & Poster Session		
SESSION 3: Space Weather			
3:30	CubeSTAR - A PicoSatellite for Monitoring Space Weather	Johan L. Tresvig	Univ. of Oslo, Norway
3:45	RAX - The Radio Aurora eXplorer	Mathew Bennett	University of Michigan
4:00	Miniaturized Vacuum Ultraviolet Photometer	John Noto, Steve Watchorn, Robert Kerr, Richard Doe, Karl Van Dyk, Kyle Leveque	Scientific Solutions Inc., SRI International, & Astra Inc.

4:15	CubeSat-Scale Hyperspectral Imager (C-HIS) for Sodium Investigations	Richard Doe, Steve Watchorn, John Noto, Robert Kerr, Karl van Dyk, Kyle Leveque & Chris Sioris	SRI International, Scientific Solutions, Inc. & Environment Canada
6:15	Buses from Monterey St. Hotels to Banquet		
6:30	**Banquet at Roses Landing in Morro Bay**		
9:00-9:30	Buses leave from Banquet to Holiday Inn Express (Monterey St.)		

Thursday, April 23

8:00 AM	Registration & Breakfast		
8:30 AM	Opening Remarks		
9:00	**Key Note Speaker: Pat Bournes, National Reconnaissance Office**		
	"(U) CubeSat Experiments (Q_bX)"		
SESSION 4: CubeSat Communications			
10:00 AM	The Applications of a Software Defined Radio in Space	Mathew Barousse	University of Louisiana at Lafayette, C.A.P.E.
10:15	Exploiting Link Dynamics in LEO-to-Ground Communications	Michael Caffrey	Los Alamos National Laboratory
10:30	Cal Poly Automated Ground Station	Justin Foley	PolySat - Cal Poly San Luis Obispo
10:45	Assessing Global Ground Station Capacity	James Cutler	Univ. of Michigan
11:00	The SRI-Tag Transponder for CubeSats	Michael Cousins	SRI International
SESSION 5: CubeSat Missions, Group 1			
11:30	CubeSat Cam	Craig Kief	FPGA Mission Assurance Center
11:45	Kumu A'o CubeSat	Jeremy Chan	University of Hawaii: Manoa
12:00	Lunch		
1:15	The Naval Postgraduate School SCAT++ Program	C. Ortiona, M. Schroer, A. Schulenburg (Armed Forces University, Hamburg), P. Oppenheimer, W. Crane, R. Jenkins, C. Malone, L. Dorn, D. Sakoda, M. Romano, R. Panholzer & J. Newman	Naval Postgraduate School
1:30	SMDC-ONE	Bart Graham	Miltec Missiles and Space
1:45	OPTOS STM Results and Satellite Validation	Jose Miguel Encinas	INTA
2:00	2G OPTOS - Improvements for the Next Generation	Cesar Arza	INTA
2:15	OUFTI-1	Jonathan Pisane et al.	University of Liege
2:30	Snap Solutions: A Step for Small Satellites	Kevin Stein	Stanford Univ. (SSDL)

2:45	AubieSat-1 CubeSat Program	Thor Wilson & J-M Wersinger	Alabama Space Grant Consortium & Auburn University
3:00-3:45	Break & Poster Session		
SESSION 6: Program Management			
3:45	Starting a University CubeSat Program - a Top Ten List of Lessons Learned	Wayne Shiroma, J. T. Akagi, B. Wolfe, J. M. Akagi, T. Tamashiro, A. Ohta & D. Streit	University of Hawaii and Northrop Grumman
4:00	Motivating a Future Aerospace Workforce: How to Run an Effective CubeSat Class at a University	Chad Carlson, Kevin Bassett, Alex Ghosh, John Warner, Prof. Victoria Coverstone, & Prof. Gary Swenson	Univ. of Illinois at Urbana-Champaign
4:15	Build your own or buy off the shelf?	Daniel Erb	Univ. of Kentucky/ Kentucky Space
4:30	CubeSat Mechanisms Workgroup	Paul Oppenheimer	Naval Research Lab/ Naval Postgraduate School

Friday, April 24			
8:00 AM	Registration and Breakfast		
8:30 AM	Opening Remarks		
SESSION 7: CubeSat Alternatives			
9:00 AM	Making it Smaller	Bob Twiggs	Stanford University
9:15 AM	The Adler Planetarium's "Far Horizons" Project	Mark Hammergren	Adler Planetarium
9:30	Modular High Altitude Balloon Bus	Kiril Dontchev	Univ. of Michigan
9:45	Kentucky Space Enterprise	Jason Bratcher	Kentucky Space Enterprise
10:00-10:45	Break		
Session 8: Access to Space			
10:45	NPSCuL	Adam DeJesus, Christina Hicks, Anthony Harris, Dan Sakoda & J. Newman	Naval Postgraduate School
11:00	FlyMate Project	Spas Balinov	INSA de Lyon
11:15	Interorbital Systems' SEA STAR MSLV	Randa Milliron	Interorbital Space Systems
11:30	Nanosatellite Technologies and Services at the Space Flght Laboratory	Freddy Pranajaya	Univ. of Toronto Institute for Aerospace Studies Space Flight Laboratory
11:45-1:15	Lunch		
SESSION 9: New Technology, Group 2			
1:15	The Radiation Environment in Earth Orbit	Chris Day	The Boeing Company
1:30	CubeSat Kit	Andrew Kalman	Pumpkin, Inc.
1:45	Compatible Subsystems	Andrew Strain	Clyde Space Ltd
2:00	Using Differential Drag for Nano-satellite Constellations	Y. Winetraub & Dr. R. Tamir	Israeli Nano-Satellite Association
2:15	CubeSat Data Analysis	Sebastian de Angelis	Univ. of Hawaii at Manoa
2:30	Standardizing CubeSat Electrical and RF Interfaces	Wouter Jan Ubbels	ISIS
2:45-3:30	Break & Poster Session		

SESSION 10: CubeSat Missions, Group 2			
3:30	TEMPO-cubed	Tom Hill	The Mars Society
3:45	Advanced Integrated Concepts for ION2	Erik Kroeker & John Warner	Univ. of Illinois at Urbana-Champaign
4:00	Xatcobeo	Fernando Aguado Agelet	Universidad de Vigo
4:15	Hermes CubeSat	Dustin Martin	Colorado Space Grant Consortium
4:30	Cal Poly CPX	Austin Williams	PolySat, Cal Poly San Luis Obispo
4:45	ReadySat	Eric Stackpole	San Jose State University

Saturday, April 25			
8:30	Breakfast		
9:00 - 11:00	Technical Interchange Sessions		
9:00-10:00	ITAR	Matt Durham	Bonderson
9:00-10:00	Communications	Justin Foley	ATL
10:00-11:00	Structures, Integration and Testing	Wenschel Lan	Bonderson
10:00-11:00	Power	Austin Williams	ATL
11:00-12:00	Lunch & Conference Closing		
12:00-3:00	**Central Coast Space Day** - Join us for an all-ages engineering outreach event including an Aerospace Expo, a teacher workshop, and two exciting speakers!		
12:00-12:30	Reflections on Human Spaceflight	Jim Newman, former astron	Naval Postgraduate School
12:00-2:30	AERO EXPO		
2:00-2:30	Space in Our Own Backyard	Lt. Col Jenns Robertson	Vandenberg Air Force Base