

**New Mexico Space Grant Consortium - Student Launch Program
May 20, 2011 at Spaceport America
Sponsorship Opportunities**

New Mexico Space Grant Consortium (NMSGC) provides students annual access to space from Spaceport America through the Student Launch Program. New Mexico students build multi-sensor electronic experiments that use the environment of suborbital space to answer scientific and engineering questions.

The 3rd Annual Educational Launch will be hosted by New Mexico Space Grant Consortium on Friday, May 20, 2011 at Spaceport America. We estimate 300-500 people will be attending, including legislatures, school district superintendents and board members, leaders of the community, and students and their families. Student experiments will be flown on a SpaceLoft XL sounding rocket, developed by UP Aerospace.



SpaceLoft XL lifting off from
Spaceport America
May 4, 2010

Sponsorship opportunities available to support the NMSGC Student Launch Program:

Sponsorship Opportunity	Cost	Sponsor name/logo listed on website	Sponsor name listed on website	Sponsor name listed on launch agenda	Sponsor name acknowledged during launch	Logo printed and flown on outside of rocket	# Bus tickets to launch
Goddard	\$5,000	Yes	Yes	Yes	Yes	Yes	4
Von Braun	\$2,500		Yes	Yes	Yes	Yes	3
Oppenheimer	\$1,000			Yes	Yes	Yes	2
Tombaugh	\$500				Yes	Yes	1
Ansari	\$100					Yes	1

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Student experiments will be flown from New Mexico universities, colleges, community colleges, and high schools. Payloads are designed to determine rocket characterization, including collecting data on air pressure, altitude, acceleration, temperature, and radiation. Schools participating include:

- 144 middle School Teachers from: Albuquerque, Las Cruces, Santa Fe, Cobre, Hatch, Artesia, Roswell, El Paso, Gadsden, Cibola, & Grants
- Universities: University of New Mexico, New Mexico State University, University of Texas El Paso
- Government & Business: Air Force Research lab, Operationally Responsive Space, & Space Services

Press:

The NMSGC Student Launch will receive coverage from national and state news outlets. The launch will be webcast live to make available to anyone interested in this viewing this event. The 2010 Student Launch at Spaceport America received over 20 articles in international, national, and state news outlets including:

- International News: Parabolic Arc, Spaceport America News, 62 Mile Club
- National News: Associated Press, Space.com
- State News: Albuquerque Journal, Las Cruces Sun News, Las Cruces Bulletin, Alamogordo Daily News, Silver City Sun News, NMSU Roundup, MVEDA, KRQE TV, KOAT TV



Teachers receive training



Teachers train students to build experiments



Students work together in hands-on activities to build experiments



NMSGC providing technical assistance to students



Experiment completed!



Students at the rocket launch
2010