

WAS WASHINGTON AEROSPACE SCHOLARS UPDATE

SCHOLARS FROM ACROSS THE STATE PARTICIPATE IN ONLINE DISTANCE LEARNING

We are pleased to announce that we have accepted 260 talented juniors from across Washington into our third Washington Aerospace Scholars (WAS) class. These students are now participating in Phase One of WAS: distance learning with a NASA-designed curriculum covering the history of space exploration, the Space Shuttle, the International Space Station, the Moon, and Mars. These 260 students represent 46 of the 49 legislative districts, as well as 126 public, independent/private and home school organizations. (For a list of the participants' districts and schools, please see the next page.) The Scholars are now competing for a place in one of our four summer residency sessions.

Summer Residencies at the Museum of Flight

Phase Two of WAS is a six-day summer residency experience for 160 students. Selection is competitive and centers around performance in Phase One of WAS. In each residency session, 40 selected Scholars work cooperatively to plan a human mission to Mars with support from professional engineers/scientists, university students, and certificated educators. Participants are divided into four teams of approximately ten students each: Getting There, Living There, Working There, and Mission Integration. Each session also includes briefings from aerospace professionals, tours of

engineering facilities, and hands-on engineering challenges involving model rocketry, robotics, landing devices, and payload lofting. The daily schedule is quite full, and the students lodge in double rooms at a local hotel under the supervision of certificated teachers. **Travel, lodging, and meal expenses are provided to participating students and teachers thanks to the WAS Foundation and our many generous donors.**

Wanted: Certificated Teachers

We are in need of certificated teachers interested in spending one week at The Museum of Flight working with the selected Scholars for one of the summer residency sessions. Selected teachers will serve as Counselors to teams of ten Scholars, supporting their work and providing supervision (responsibilities include lodging with the students at a local hotel; single rooms are provided for Counselors). Participating teachers will receive \$500 stipends and are eligible for clock hours. Lodging, meals, and travel expenses are provided by the WAS Foundation. Additional information and applications are available on our website.

*Counselor Application Deadline: Friday, March 13, 2009.

Seeking Engineers, Scientists, and University Students for Mentoring Roles

We are also in need of engineering / science professionals and university students interested in volunteering their time to mentor the next generation of engineers. These volunteers will support the Scholars as they design a human mission to Mars. One Mentor and one Assistant Mentor will work with a team of ten Scholars for one week. The time commitment is generally four hours per day (8am-12pm, Monday-Friday), plus attendance at a closing luncheon banquet on Friday afternoon. Volunteers are encouraged to attend other summer residency activities as their schedules permit. Additional information and applications are available on our website.

*Mentor Deadline: Friday, March 27, 2009. Assistant Mentor Deadline: Friday May 15, 2009.

Contact Us:

Washington Aerospace Scholars
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206-764-5866 waaerospacescholars@museumofflight.org
www.museumofflight.org/washingtonaerospacescholars

Winter 2009



2007 WAS Alumni
are now freshmen at the
following
colleges & universities:

University of Washington
California Polytechnic University
California Institute of Tech.
Cornell University
Grays Harbor Community College
Montana State University
Pierce College
Spokane Community College
University of North Dakota
Wenatchee Valley College
Williams College
Washington State University
Embry Riddle University
Clark College
Eastern Washington University
Green River Community College
New Mexico Military Institute
Seattle Pacific University
Texas A & M
US Air Force Academy
Whitworth University
Tacoma Community College
Western Washington University
University of Portland
Colgate University
Gonzaga University
Lewis and Clark College
Northwestern University
South Puget Sound Comm. College
US Coast Guard Academy
US Military Academy at West Point
Willamette University



WAS WASHINGTON **AEROSPACE SCHOLARS** **UPDATE**

2009 PARTICIPATING SCHOOLS AND DISTRICTS—Phase I Online Distance Learning

Annie Wright School (2)	Issaquah School District	Lindbergh High School (3)
Arlington School District	Issaquah High School (9)	Riverside Christian School
Arlington High School	Skyline High School (2)	Royal School District
Auburn School District	Kalama School District	Royal High School
Auburn High School (4)	Kalama High School (3)	San Juan School District
Auburn Mountainview High School	Kennewick School District	Friday Harbor High School
Auburn Riverside	Kennewick High School	Seattle Public Schools
Battleground School District	Southridge High School (2)	Garfield High School
Prairie High School (2)	Kent School District	Ingraham High School (6)
Bellevue School District	Kentlake High School (2)	Nathan Hale High School (2)
Bellevue High School (3)	Kentridge High School	Seattle Prep High School (11)
Newport High School	Kentwood High School (6)	Selah School District
International School	King's High School (3)	Selah High School
Interlake High School	La Conner School District	Sequim School District
Sammamish High School	La Conner High School	Sequim High School
Bellingham School District	Lake Stevens School District	Skagit School District
Squalicum High School (17)	Lake Stevens High School	Mount Vernon High School
Bethel School District	Lake Washington School District	Snohomish School District
Bethel High School (2)	Eastlake High School	Snohomish High School
Graham Kapowsin	International Community School	Snoqualmie School District
Spanaway Lake High School (5)	Lake Washington High School	Mount Si High School
Bishop Blanchet High School	Lakeside School	South Kitsap School District
Burlington-Edison School District	Mead School District	South Kitsap High School
Burlington-Edison High School (2)	Mead High School	Spokane Public Schools
Camas School District	Mount Spokane High School	Ferris High School
Camas High School	Mercer Island School District	Lewis & Clark High School
Cascade Christian School	Mercer Island High School (2)	Shadle Park High School (3)
Central Kitsap School District	Meridian School District	St. John School District
Olympic High School (3)	Meridian High School (2)	St. John Endicott High School (3)
Chelan School District	Millside Student Community School	Stanwood School District
Chelan High School	Mount Baker School District	Stanwood High School (2)
Clarkston School District	Mount Baker High School	Sultan School District
Charles Francis Adams High School (3)	Monroe School District	Sultan High School
Clover Park School District	Monroe High School	Sumner School District
Lakes High School	Moses Lake School District	Bonney Lake High School (3)
Coupeville School District	Moses Lake High School	Sumner High School
Coupeville High School (3)	Mount Baker School District	Tacoma Baptist High School
Dayton School District	Mount Baker High School (2)	Tacoma School District
Dayton High School	Mount Rainier Lutheran School	Mt. Tahoma High School (2)
Eastside Catholic School	Mount Vernon Christian School	Three Rivers Christian School
East Valley School District (Yakima)	Mount Vernon School District	Toledo School District
East Valley High School	Mount Vernon High School (3)	Toledo High School
Eastmont School District	Mukilteo School District	Tukwila School District
Eastmont High School (2)	Kamiak High School (3)	Foster High School
Edmonds School District	Mariner High School	Vancouver School District
Mountlake Terrace High School (2)	Nooksack Valley School District	Columbia River High School (2)
Enumclaw School District	Nooksack Valley High School	Fort Vancouver High School
Enumclaw High School	North Kitsap School District	Skyview High School (3)
Everett School District	North Kitsap High School (6)	Wahluke School District
Jackson High School	North Thurston School District	Wahluke High School (3)
Evergreen School District (Vancouver)	River Ridge High School (2)	Walla Walla School District
Evergreen High School	Olympia School District	Walla Walla High School
Federal Way School District	Olympia High School	Wapato School District
Decatur High School	Othello School District	Wapato High School
Todd Beamer High School	Othello High School	Warden School District
Ferndale School District	Peninsula School District	Warden High School
Ferndale High School (2)	Gig Harbor High School	Washougal School District
Forest Ridge High School (4)	Port Angeles School District	Washougal High School (3)
Fife School District	Port Angeles High School (2)	Waterville School District
Fife High School (3)	Prosser School District	Waterville High School
Grandview School District	Prosser High School (2)	Wenatchee School District
Grandview High School (2)	Puyallup School District	Wenatchee High School
Highline School District	Emerald Ridge High School	White Salmon Valley School District
Aviation High School (11)	Puyallup High School (2)	Columbia High School (2)
Health & Human Services High School	Gov. John Rogers High School (13)	Wilbur School District
Hockinson School District	Quillayute Valley School District	Wilbur High School
Hockinson High School	Insight School of WA	Zillah School District
Holy Names Academy	Renton School District	Zillah High School
Homeschool Programs (2)	Hazen High School	