

NW14-016

September 2, 2014

To: NW Council Members

From: 2014 STEM Grant Committee

Subject: Pre-Submitted New Business: Distribution and Disbursement of STEM Funds

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**Background**

The NW council commissioned the STEM grant review committee to review applications and suggest a distribution of the budgeted STEM funds. The 2014-2015 budgeted STEM fund is \$40,000. SPEEA received 40 applications requesting funding for STEM related activities. The committee has met to review the applications and discuss the distribution of funds. Our funding recommendations are summarized below.

<u>SCHOOL NAME</u>	<u>Team Name/Activity Sponsored</u>	<u># of Students Affected</u>	<u>Funding Recommended</u>	<u>Rationale</u>
Arlington School District	Neo-Bots 2903	30	\$1100	The grant provides funding to a FIRST Robotics team.
Arts & Technology High School	Pengbots 2660	20	\$1100	The grant provides funding to a FIRST Robotics team.
Auburn High School	TREAD 3219	50	\$1100	The grant provides funding to a FIRST Robotics team.
Auburn Mountainview High School	AMHS Lion Robotics 2907	60	\$1100	The grant provides funding to a FIRST Robotics team.
Ballard High School	Viking Robotics 2928	48	\$1100	The grant provides funding to a FIRST Robotics team.
Bellarmino Preparatory School	The Revolution 360	40	\$1100	The grant provides funding to a FIRST Robotics team.
Bishop Blanchet High School	Brave Bots 4682	15	\$1100	The grant provides funding to a FIRST Robotics team.
Cedarcrest High School	Stealth 4089	50	\$1100	The grant provides funding to a FIRST Robotics team.
Cedar Park Christian School	CPR 3663	31	\$1100	The grant provides funding to a FIRST Robotics team.
Cleveland High School	Electric Eagles 3684	15	\$1100	The grant provides funding to a FIRST Robotics team.
Edmonds-Woodway High School	M*A*S*H 4077	16	\$1100	The grant provides funding to a FIRST Robotics team.
Eisenhower Middle School	Eisenhower Robotics Team	20	\$300+Balsa Flyers	The grant provides funding to a First Lego League robotics team.
Ferris High School	Ferris SaxonBots 5111	20	\$1100	The grant provides funding to a FIRST Robotics team.
Franklin High School	Team Xbot 488	40	\$1100	The grant provides funding to a FIRST Robotics team.
Gladstone High School	Gladstone Robotics 3131	14	\$1100	The grant provides funding to a FIRST Robotics team.
Highline High School	The High Tekerz 3574	30	\$1100	The grant provides funding to a FIRST Robotics team.
Holy Family School	Holy Family Robotics	10	\$300 +Balsa Flyers	The grant provides funding to a First Lego League robotics team.
Interlake High School	Interlake Saints Robotics 1899	50	\$1100	The grant provides funding to a FIRST Robotics team.
Lewis and Clark High School	Titanium Tigers 2944	30	\$1100	The grant provides funding to a FIRST Robotics team.
Lynnwood High School	2522	24	\$1100	The grant provides funding to a FIRST Robotics team.
Martin Sortun Elementary	Mountaineers 9371	60	\$300+Balsa Flyers	The grant provides funding to a First Lego League robotics team.

Mount Vernon City Library	N/A		\$3650	Opportunity to provide many students with exposure to STEM; visibility of SPEEA
Mountlake Terrace High School	Chill Out 1778	30	\$1100	The grant provides funding to a FIRST Robotics team.
Mukilteo Elementary School	MES First Lego League	6	\$300+Balsa Flyers	The grant provides funding to a First Lego League robotics team.
Nathan Hale High School	Robo-Raiders 3681	40	\$1100	The grant provides funding to a FIRST Robotics team.
Newport High School	Newport Robotics Group 948	135	\$1100	The grant provides funding to a FIRST Robotics team.
Northshore Junior High School	Science Olympiad	30	\$300+Balsa Flyers	The grant provides funding to a STEM-based after-school program.
Puyallup High School	Horns of Havoc 3393	12	\$1100	The grant provides funding to a FIRST Robotics team.
Raisbeck Aviation High School	Skunkworks Robotics 1983	63	\$1100	The grant provides funding to a FIRST Robotics team.
Sammamish High School	Robototes 2412	30	\$1100	The grant provides funding to a FIRST Robotics team.
Scappoose High School	Tribal Tech 4662	29	\$1100	The grant provides funding to a FIRST Robotics team.
Shelton View Elementary School	"Explore Science" Night	200	\$300 + Balsa Flyers	The grant provides funding to a STEM-based after-school program.
Spokane Valley Tech	Aerospace and Advanced Manufacturing Class	20	\$925	The grant provides funding for a high school level manufacturing class.
Society of Women Engineers	Pacific NW Section		\$1000+Balsa Flyers	The grant provides funding for after-school STEM-based workshops.
Technology Access Foundation	Technology Access Foundation	600	\$1000 + Balsa Flyers	This grant provides funding for STEM-based after-school programs.
U.S. Grant High School	3636	20	\$1100	The grant provides funding to a FIRST Robotics team.
Valley Christian School	Panthers	10	\$925	The grant provides funding to an after-school robotics club.
Washington Science Olympiad	N/A	2000	\$1000+Balsa Flyers	The grant provides funding to a STEM-based after-school program.
Woodinville High School	Titanium Talons 4542	20	\$1100	The grant provides funding to a FIRST Robotics team.

## **Motion**

**It is moved** that the NW Council distribute allocated funds for 2014-2015 STEM Educational Grants in the following manner:

<b><u>SCHOOL NAME</u></b>	<b><u>Amount</u></b>
Arlington School District	\$1100
Arts & Technology High School	\$1100
Auburn High School	\$1100
Auburn Mountainview High School	\$1100
Ballard High School	\$1100
Bellarmine Preparatory School	\$1100
Bishop Blanchet High School	\$1100
Cedarcrest High School	\$1100
Cedar Park Christian School	\$1100
Cleveland High School	\$1100
Edmonds-Woodway High School	\$1100
Eisenhower Middle School	\$300 + Balsa Flyers
Ferris High School	\$1100
Franklin High School	\$1100
Gladstone High School	\$1100
Highline High School	\$1100
Holy Family School	\$300 + Balsa Flyers
Interlake High School	\$1100
Lewis and Clark High School	\$1100
Lynnwood High School	\$1100
Martin Sortun Elementary	\$300 + Balsa Flyers
Mount Vernon City Library	\$3650
Mountlake Terrace High School	\$1100
Mukilteo Elementary School	\$300 + Balsa Flyers
Nathan Hale High School	\$1100
Newport High School	\$1100
Northshore Junior High School	\$300 + Balsa Flyers
Puyallup High School	\$1100
Raisbeck Aviation High School	\$1100
Sammamish High School	\$1100
Scappoose High School	\$1100
Shelton View Elementary School	\$300 + Balsa Flyers
Spokane Valley Tech	\$925
Society of Women Engineers	\$1000 + Balsa Flyers
Technology Access Foundation	\$1000 + Balsa Flyers
U.S. Grant High School	\$1100
Valley Christian School	\$925
Washington Science Olympiad	\$1000 + Balsa Flyers
Woodinville High School	\$1100
<b>Total</b>	<b>\$40,000</b>