

NW15-013

September 1, 2015

To: NW Council Members

From: 2015 STEM Grant Review Committee

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

Background

The NW Council commissioned the STEM Grant Review Committee to review applications and suggest a distribution of the budgeted STEM funds. The 2015-2016 budgeted STEM fund is \$40,000. SPEEA received 54 applications requesting funding for STEM-related activities, four of which were received after the deadline. The committee has met to review the applications and discuss the distribution of funds. Our funding recommendations are summarized below, with the four delinquent applications omitted.

<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 Arlington WA	Neo-Bots 2903	30	\$1000	The grant provides funding to a FIRST Robotics team.
Auburn Mountainview HS Arlington WA	FRC 2907	52	\$1000	The grant provides funding to a FIRST Robotics team.
Auburn Riverside HS Auburn WA	RAVENS Team # 5683	22	\$1000	The grant provides funding to a FIRST Robotics team.
Ballard High School Seattle WA	FIRST Team 2928	20-40	\$1000	The grant provides funding to a FIRST Robotics team.
Bellarmine Preparatory School Tacoma WA	"The Revolution" Team 360	30-35	\$1000	The grant provides funding to a FIRST Robotics team.
Bellevue School District Bellevue WA	FLL TEAM 6778 Minions in Disquise	6	\$500	The grant provides funding to a FIRST Lego League team.
Bellevue School District Bellevue WA	FLL Team 6792 Blue Angels	7	\$500	The grant provides funding to a FIRST Lego League team.
Bishop Blanchet High School Seattle WA	BraveBots - Team 4682	15	\$1000	The grant provides funding to a FIRST Robotics team.
Camas High School Camas WA	Team Mean Machine 2471	34	\$1000	The grant provides funding to a FIRST Robotics team.
Cascade High School Everett WA	Cascade Bear bots FRC Team 4512	16	\$1000	The grant provides funding to a FIRST Robotics team.
Cascade High School Everett WA	Cascade BEARbots FTC Team 6485	20	\$520	The grant provides funding to a FIRST Tech Challenge team. One grant level per school.
Cascade High School Everett WA	Cascade BEARbots FTC Team 7342	20		The grant provides funding to a FIRST Tech Challenge team. One grant level per school (see above).
Cedar Park Christian School Bothell WA	Cedar Park Robotics Team 3663	16	\$1000	The grant provides funding to a FIRST Robotics team.
Cedarcrest High School Duvall WA	Team STEALTH #4089	50	\$1000	The grant provides funding to a FIRST Robotics team.
Cleveland High School Seattle WA	Electric Eagles 3684	15	\$1000	The grant provides funding to a FIRST Robotics team.
Cub Scout Pack 673 Bellevue WA	Cub Scout Pack 673		\$210	Met funding request.
David Douglas High School Portland OR	Scotbots, Team 4132	22	\$1000	The grant provides funding to a FIRST Robotics team.
Edmonds-Woodway HS Edmonds WA	EWHS First Robotics Team 4077 M*A*S*H*	20	\$1000	The grant provides funding to a FIRST Robotics team.

Franklin High School Seattle WA	FTC teams: Zenith 2939; Clockworks 4041; Cobolt 3231; XLR8 7855	45	\$520	The grant provides funding to a FIRST Tech Challenge team.
Franklin High School Seattle WA	Team xbot #488	30	\$1000	The grant provides funding to a FIRST Robotics team.
Future of Flight Foundation Mukilteo WA	Future of Flight Foundation			No SPEEA participant
Highline High School Burien WA	High Tekerz / 3574	21	\$1000	The grant provides funding to a FIRST Robotics team.
Holy Family School Auburn WA	Holy Family Robotics	10	\$500	The grant provides funding to a First Lego League robotics team.
Holy Names Academy Seattle WA	Team Reigh/5588	15	\$1000	The grant provides funding to a FIRST Robotics team.
Kent Meridian High School Kent WA	3221 Team	15-20	\$1000	The grant provides funding to a FIRST Robotics team.
Kentridge High School Kent WA	Robotics Club and Charger Robotics Team 3786	40	\$1000	The grant provides funding to a FIRST Robotics team.
Liberty High School Renton WA	FRC Team 4131	24	\$1000	The grant provides funding to a FIRST Robotics team.
Liberty High School Renton WA	Not Applicable dorsproject.we ebly.com	4	\$550	Very challenging project - high visibility for SPEEA.
Martin Sortun Elementary Kent WA	Mountaineers	60	\$500	The grant provides funding to a First Lego League robotics team.
Meridian Park Elementary School, Shoreline WA	Competition Math Club	40-70	\$600	Met funding request.
Mountlake Terrace HS Mountlake Terrace WA	Chill Out / FRC	30	\$1000	The grant provides funding to a FIRST Robotics team.
Nathan Hale High School Seattle WA	3681	30	\$1000	The grant provides funding to a FIRST Robotics team.
Northshore Christian Academy Everett WA	Northshore Christian Academy			The request is for standard school curriculum, should be funded by school.
Northshore Jr. High Science Olympiad - Bothell, WA	Northshore Jr. High Science Olympiad - Bothell, WA	45	\$1000	Fund at same level as a FIRST Robotics team.
Pacific Middle School Des Moines WA	Cyberdyne 9405 FTC	17	\$520	The grant provides funding to a FIRST Tech Challenge team.
PATH Home School Co-op Edgewood Bible School Edgewood WA	1st Period Lego WeDo Robotics Class	12		The request is for standard school curriculum, should be funded by school.

PATH Home School Co-op Edgewood Bible School Edgewood WA	2nd Period Lego Engineering Class		12		The request is for standard school curriculum, should be funded by school.
Sammamish High School Bellevue WA	Robototes/241 2		24	\$1000	The grant provides funding to a FIRST Robotics team.
Shorecrest High School Shoreline WA	TSA Club		15	\$520	Fund at same level as a FIRST Tech Challenge team.
Shorewood HS Shoreline WA	Team Pronto/3070		68	\$1000	The grant provides funding to a FIRST Robotics team.
Skyline High School Sammamish WA	Spartabots (#2976)		40	\$1000	The grant provides funding to a FIRST Robotics team.
Snohomish High School Snohomish WA	Aluminati/FRC Team 5495		15	\$1000	The grant provides funding to a FIRST Robotics team.
Society of Hispanic Professional Engineers, Puget Sound Chapter Seattle WA	Community Outreach Committee		50	\$1000	Fund at same level as a FIRST Robotics team.
Society of Women Engineers Bellevue WA	Pacific Northwest Section- Outreach	200-600		\$1000	Grant exceeds last year's entire budget.
Swerve Robotics Woodinville WA	Swerve Robotics/FTC 417, 6220, 8923		30	\$1040	Fund at same level as a FIRST Tech Challenge team. 2x multiplier for 3 or more teams.
Tahoma and Kent School Districts Maple Valley WA	FLL #894		10	\$500	The grant provides funding to a First Lego League robotics team.
US Grant High School Portland OR	General Robotics/FRC Team #3636	20+		\$1000	Fund at same level as a FIRST Robotics team.
Valley Christian School Spokane WA	Panthers		11	\$520	Fund at same level as a FIRST Tech Challenge team.
Washington Science Olympiad, Cheney WA	Washington Science Olympiad		300	\$2500	Fund at half of request, potential to support up to 10 teams.
WF West High School Chehalis School District	Team S.W.A.G. 4060		24	\$1000	Fund at same level as a FIRST Robotics team.

Motion

It is moved that the NW Council distribute allocated funds for 2015-2016 STEM Educational Grants in the following manner:

<u>SCHOOL NAME</u>	<u>Amount</u>
Arlington School District, Arlington WA	\$1000
Auburn Mountainview HS Arlington WA	\$1000
Auburn Riverside HS Auburn WA	\$1000
Ballard High School Seattle WA	\$1000
Bellarmino Preparatory School Tacoma WA	\$1000
Bellevue School District Bellevue WA	\$500
Bellevue School District Bellevue WA	\$500
Bishop Blanchet High School Seattle WA	\$1000
Camas High School Camas WA	\$1000
Cascade High School Everett WA	\$1000
Cascade High School Everett WA	\$520
Cedar Park Christian School Bothell WA	\$1000
Cedarcrest High School Duvall WA	\$1000
Cleveland High School Seattle WA	\$1000
Cub Scout Pack 673 Bellevue WA	\$210
David Douglas High School Portland OR	\$1000
Edmonds-Woodway HS Edmonds WA	\$1000
Franklin High School Seattle WA	\$520
Franklin High School Seattle WA	\$1000
Highline High School Burien WA	\$1000
Holy Family School Auburn WA	\$500
Holy Names Academy Seattle WA	\$1000
Kent Meridian High School Kent WA	\$1000

Kentridge High School Kent WA	\$1000
Liberty High School Renton WA	\$1000
Liberty High School Renton WA	\$550
Martin Sortun Elementary Kent WA	\$500
Meridian Park Elementary School Shoreline WA	\$600
Mountlake Terrace HS Mountlake Terrace WA	\$1000
Nathan Hale High School Seattle WA	\$1000
Northshore Jr. High Science Olympiad Bothell, WA	\$1000
Pacific Middle School Des Moines WA	\$520
Sammamish High School Bellevue WA	\$1000
Shorecrest High School Shoreline WA	\$520
Shorewood HS Shoreline WA	\$1000
Skyline High School Sammamish WA	\$1000
Snohomish High School Snohomish WA	\$1000
Society of Hispanic Professional Engineers Puget Sound Chapter Seattle WA	\$1000
Society of Women Engineers, Pacific Northwest Section-Outreach Bellevue WA	\$1000
Swerve Robotics Woodinville WA	\$1040
Tahoma and Kent School Districts Maple Valley WA	\$500
US Grant High School Portland OR	\$1000
Valley Christian School Spokane WA	\$520
Washington Science Olympiad Cheney WA	\$2500
WF West High School Chehalis School District	\$1000
Total	\$40,000