To inspire young people to be science and technology leaders, by engaging them in exciting mentor-based programs that build science, engineering and technology skills, that inspire innovation, and that foster well-rounded life capabilities including self-confidence, communication, and leadership.
Dear Washington FIRST Family and Friends,

Washington FIRST Robotics is dedicated to inspiring students to be science and technology leaders in the next generation. Our 2012-2013 season has been another great step towards our objective of offering FIRST to every student in our state. Between our four programs we saw a 49% increase in the number of teams participating. Today we have 9,000 students across our state comprising 819 teams who are engaging in the sport of science, technology and teamwork. Our organization has grown and expanded more then we could have wished for.

The increase in participation has raised awareness in Washington State, expanding our sponsorship and volunteer membership. Today we have 2,500 adult mentors who share their time and expertise with the teams and over 1,200 volunteers who work to support our competitions.

All of these efforts are made possible through the generosity of people and companies across our great state. We are also fortunate to have the support of our national partner US FIRST. Through their talent and expertise, they create the game that students are challenged with and we at Washington FIRST Robotics put the competitions together and support the teams and mentors. Thank you for making this all possible. Together, we are not only creating the next generation of engineers, computer programmers and scientists, but we are creating well balanced and thoughtful community leaders. We look forward to next year!

Conrad Ball

Chair, Washington FIRST Board of Directors

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**2012-2013 Overview**

8,887 students across Washington State in four programs

- 143 Jr. FIRST LEGO League Teams (K-3rd grade)
- 479 FIRST LEGO League Teams (3rd-8th grade)
- 84 FIRST Tech Challenge Teams (8th-12th grade)
- 113 FIRST Robotics Teams (9th-12th grade)

With the help and support of

- 1,947 Adult mentors
- 1,200 Volunteers working competitions Together
- Totaling 650,000 volunteer hours.
- Equivalent of 313 full time employees.
Board of Directors

Sue Ambler, M. Ed.
President and Chief Executive Officer, Workforce Development Council Snohomish County

Conrad Ball
Director, Enterprise Engineering, The Boeing Company

James Boike
Senior Vice President, Edelman Public Affairs

Alan Burke, Ed.D.
Deputy Superintendent for K-12 education, Office of Superintendent of Public Instruction, Washington State

Geoff Deane, Ph.D.
Vice President and General Manager, Intellectual Ventures Lab

John Drescher
Executive Director, TechNet Northwest

Ross Hunter
State Representative, Washington State Legislature

Steve Kidd
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Jamie Madonna
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Anthony McCormick
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Rick Meeder
Corporate Affairs Manager, Intel

Steve Poore
Director, Bezos Family Foundation

Kevin Ross
Founder, Washington FIRST Robotics

Stephanie Subak
Director of Engineering Industrial Group, Fluke Corporation

Steve Summers
Pacific Northwest Area Manager, National Instruments
Amazing Mentors

Washington FIRST Robotics is fortunate to have the support of fantastic mentors. We would like to thank our 1,947 adult mentors who are professionals who share their time and expertise with students across all four FIRST programs, Jr. FIRST Lego League, FIRST Lego League, FIRST Tech Challenge and FIRST Robotics Competitions. Each adult mentor is empowered to support their team and below are the average number of hours that each of them put into their team effort:

<table>
<thead>
<tr>
<th>Program</th>
<th>Number of Mentors</th>
<th>Annual Hours per</th>
<th>TOTAL Annual Mentor Hours per Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jr. FIRST LEGO League</td>
<td>143</td>
<td>20</td>
<td>2860</td>
</tr>
<tr>
<td>FIRST LEGO League</td>
<td>958</td>
<td>90</td>
<td>85,770</td>
</tr>
<tr>
<td>FIRST Tech Challenge</td>
<td>168</td>
<td>130</td>
<td>21,840</td>
</tr>
<tr>
<td>FIRST Robotics Competition</td>
<td>678</td>
<td>280</td>
<td>189,840</td>
</tr>
</tbody>
</table>

Incredible Volunteers

Our 1,200 volunteers from around the state support our robotic competitions in serving as judges and referees for the teams. With an average of 70 volunteers needed per competition, these adults give up their weekends to make an impact in the lives of these students.

Thank you!
**Donor Honor Roll**

Washington FIRST Robotics wishes to thank the following companies, foundations, and individuals for their generous support during the 2012-2013 season. In partnership with US FIRST and their donors who are also acknowledged in this annual report, over 8,000 students who were members of the 819 teams were given the opportunity to participate in FIRST competitions across Washington state. Those teams were supported by 2,497 adult mentors and 1,200 volunteers who helped run competitions and events keeping overhead a fraction of the budget.

Washington FIRST Robotics wants every student in Washington state to have access to FIRST by 2020. Through the generous annual support of the companies, foundations, individuals, and the state of Washington, we are on our way! In addition to the generous supporters below, 819 teams collectively raised $2M across the communities in our state to help build their robots and assist with travel. Thank you!

Stephen and Gayle Amorosi  
Gary Anderson  
Kurtis and Christina Anderson  
Dr. Scott Andrews  
Argosy Under Serve  
Arrow Electronics  
Katherine Ault-Kinkead  
Avista Foundation  
B.M. Almond Orthodontics  
Conrad Ball and Ulrike Quensel  
Bank of America  
Jay Barry  
Battelle Foundation Fund  
Sharon L. Bell  
Benson Vision Source, Inc.  
Chester and Karen Berry  
Bezos Family Foundation  
Bill and Melinda Gates Foundation  
April Billiter  
The Boeing Company  
Lyndon and Elenita Bonganay  
Michael and Elizabeth Boone  
Kirsten Brady  
Brantley Janson Yost and Ellison CPAs  
Janet Brehan  
Kandis Brighton  
Dennis and Laurel Brooke  
Carl Bruner  
Mark Burgess  
Steven and Christine Burnell  
Megan Campbell  
Michael Campbell - Elliott Bay Events

“If you are in anyway interested in getting involved with FIRST (as a student or volunteer), my advice would be to go for it. The friends you meet and the experience you gain working as a team solving problems will be fulfilling and prove useful in your life even outside the program.”

— Leo Coniff
Jill Jenkins
Richard and Susan Jenkins
Matt Johnston
Jennifer Jones
Juan Young Trust
Deitrich and Nancy Jung
Patti Kashiwa, DDS
Jeffrey Kashner, DDS, MSD, PLLC
Edward Katz
Peter and Joy Keating
Timothy and Stormi Kiesow
Thomas Kimpel
Kathleen Kister
Kraig and Janel Klingsheim
Julie Klover
Kevin and Anne Konen
Donna Lew
Sheryll Lomheim
Jared Lothyan, DDS, PS
Carson and Renee Lueck
Kenneth Luthy
James and Paula Mabe
Robert and Terri MacDonald
Gregg and Ann Magruder
William and Audrey Magruder
William and Rosemarie Magruder
Sekema and Losilini Manuele
Tanya Marcoe
Jeff and Lisa Margraf
Dan Matte
Daniel and Amy Matthias
Paul and Deborah Max
Stephen and Michele McGraw

Nancy McHenry
David and Christine Mckinnon
Rick Meeder
Tracey Mehrer
Karen Metro
Microsoft
Microsoft Matching Gifts
Jon and Miti Morris
Reihold and Arlene Mueller
MultiCare
Brian and Stacy Nacu
NASA
Brad Nelson
Eric and Kimberly Nesbitt

Laurent and Deborah Nicolov
Brian and Jennifer Norman
Novelis Corporation
Dan and Bonnie Nowlin
James and Teresa Ogle
Jean Oh
Neil and Lisa Orint
Pacific Chiropractic Clinic
Panda Restaurant Group
William and Marianna Parry  
Janette Peacock  
Pepper Bridge Winery LLC  
Sam Peretzman  
Philips Ultrasound  
Pam Picard  
Jay Platt and Family  
James Porter  
Brian and Laura Predmore  
Pro Management Systems, Inc.  
PTC  
Puget Sound Energy  
Raytheon  
RedDOT Corporation  
Venkat Reddy Puram  
Riesenweber, Inc  
Mere and Viola Risdon  
Robert B McMillen Foundation  
Kevin Ross and Sue Adams  
Kip and Ann Rumens  
Natalie Ruth

Gerardo and Jerri Sanchez  
Eleanor Schroeder  
Sea-Tac Electric  
Seattle Robotics Association  
Michael and Barbara Seifert  
Misty Sellgren  
Greg Seymour  
SPEEA  
SPS Group  
Joe and April Stach  
Marsha Steffen  
James and Dorothy Stitt  
Thomas Strouse

Stephanie Subak  
Debbie Sumner  
T & I Drafting  
Jana D Thomas  
Dave Thopson and Judy Jesiolowski  
Robert E. Tracy, DDS, PS  
Ozan Turgut  
Tom A. Ugulini  
US FIRST, Inc.  
James and Carol Vannoy  
Paul and Christina Vitellaro  
Samuel and Mary Vitellaro  
Michael and Jill Wagner  
David Walker  
Sheree Wen  
Marcia Wheeler  
Mark Wibbels  
David Willard  
Jeamee Witmer  
Glenn Woodhouse  
Robert Wright  
Doug and Heidi Wyman  
Ronald and Janet Yabroff  
Ken Zaballos  
Peter and Mary Zaches
### Washington FIRST Robotics Financial Summary

#### 2012 - 2013 REVENUE

- Special Events: 4%
- Individual Giving: 1%
- Corporate: 10%
- Foundations: 22%
- Team Registrations: 63%

#### ASSETS AND LIABILITY SUMMARY

**Assets**
- Current Assets: $144,405.12
- Property & Equipment – Net: $23,557.91

**TOTAL ASSETS**: $167,963.03

**Liabilities and Net Assets**
- Current Liabilities: $92,344.36
- Net Assets: $75,618.67

**TOTAL LIABILITIES AND NET ASSETS**: $167,963.03

#### 2012 - 2013 EXPENSES

- Jr. FIRST Lego League: 16%
- FIRST Lego League: 16%
- FIRST Tech Challenge: 12%
- FIRST Robotics Competition: 14%
- FIRSTWA (All Programs): 5%
- Administration: 51%
Our success is made possible by our community and the continued support is expected to enable more than 11,000 students in these STEM pathway programs in the coming year. Thank you to everyone that has made this possible.