




Wind & Oar
Boat School®

2020 Impact Report

10 Years of Building More Than Boats



MISSION

Wind & Oar Boat School engages young people and inspires learning through the art, science, and craft of building wooden boats.

It's Bigger Than the Boat

Our work is powered by the belief that all children are capable of learning and thriving. Experiential, hands-on, project based education is essential for engaging and inspiring students.

There is so much left to do to transform our education system so that all youth can be the builders of their own lives.

Wind & Oar Boat School is dedicated to making that transformation a reality.

After 10 years, we've done more than build boats, we've built thinkers, innovators, and dreamers.

In that time, we've worked with

26 schools and youth serving organizations to hold

68 projects that impacted over

2,400 youth



FOUNDERS' letter

This year Wind & Oar Boat School celebrates 10 years of building boats with kids, and of course, building kids with boats.

Over the years we have deepened our understanding of the communities we partner with and what it takes to be inclusive, and we are constantly thinking about what our measures of success should be.

We aspire to promote inquisitive, discerning minds, qualities not easily measured. Our indicators of success are more likely to be “thank you,” or “aha,” or a “hooray, it’s Wind & Oar day.” We try to obtain feedback from students and classroom teachers and employ a level of formative assessment to gauge whether we are inspiring and engaging students. We also rely on community partners to educate us and provide feedback so that we may continue to grow and meet the needs of our students.

Saying that 2020 was an emotionally and physically challenging year is an understatement, but as we start to shake off the masks and take a closer look at what transpired, we find that Wind & Oar managed to survive as well as anyone could have expected. We designed two different versions of on-line, hands-on model making classes; learned about teaching synchronous and asynchronous classes for youth and adults; in the shop, finished one and started another 15’ sailboat for clients; developed and packaged nearly 100 model kits, including tools; and, designed and delivered an experimental math course for Portland Community

College under a 3-year grant from the National Science Foundation.

Financially, we survived with the help of two PPP loans from the SBA and were able to keep our staff employed at pre-pandemic levels. Our virtual fall fundraising event did nearly as well as our previous live events and while program income was off by nearly two thirds, our large sponsors did not abandon us and the number of individual donors continued to grow.

The bottom line for 2020 is that we used our time in and out of the classroom to build partnerships that give us bigger and better tools for making an impact for Portland area youth. The model building classes have a huge potential for reaching more students in a new way and the sophistication of the Trees to Sea program provides students with legitimate workplace skills.

In this report, you will see a timeline that reflects our growth in quality and sophistication of programming. This growth is not measured in numbers but in what we do and how we do it. Along the way, we have had support from special donors and program partners who have helped point the way, and they deserve our heartfelt thanks. A recent mention of Wind & Oar in an Oregon Department of Education paper about Best Practices gives us encouragement that we are doing something right, and we must share the praise with all of our supporters. **Thank you!**

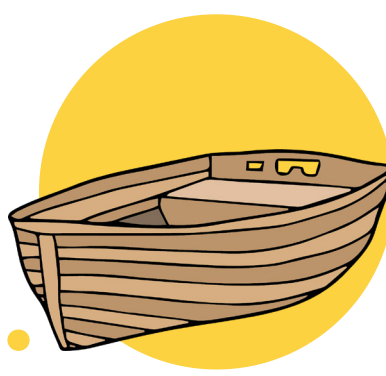


Peter Crim, Executive Director



Jann Lane, Deputy Director

10 YEARS NAVIGATING *this voyage*



2011 Wind & Oar Boat School incorporates as a nonprofit on June 1st and becomes a member at ADXPortland makerspace. Our first boat *ROSIE*, a St Ayles Skiff, is built by nine women, ages 23-61, and launched to much fanfare on Sept 10th. That Fall, we begin restoration of a 1947 International 14.



2012 First in-school project, high schoolers reverse engineer the International 14 hull. That summer, SEI Academy middle school students build and launch our first Bevin's Skiff. *ROSIE* makes an appearance as a float in Starlight parade.

2013 The second St Ayles, *Doineann*, launches in June. Summer youth programs include SEI at Jefferson High, Cascade Charter, and Jason Lee SUN. Youth ages 16-22 spend the summer months at ADX building our first sail boat, an Ebihen 16, which was displayed in Pioneer Square and launched October 1st.

2014 In-school youth programming takes off. First of seven annual builds with Farmington View Elementary fifth graders. First of five credit classes with Merlo Station High School where students build a Penobscot 13 sailboat.

2015 Expanded program partners in-school and summer projects. New this year, iTech prep builds the first McKenzie River Drift boat, seen here launched in a community pool!



2016 Multiple projects building Bevin's skiffs in-school overlap with the nearly yearlong build of the donor sponsored Whitehall at Merlo Station. Wind & Oar partners with Hyla Woods to source local white oak, which Merlo students learn to steam bend to build frames. Several local dignitaries attend the launch of the Whitehall.

2020 in review

Despite the challenges of 2020, we were able to tack with the changing winds, and remain focused on our mission.

- Completed our second Faubion all 6th grade project
- Adapted Trees to Sea for distance learning by building models with students who were able to complete their academic year with full credit
- Held our first ever summer camp located at the river's edge building boats and learning to sail, row, and explore gifts of Willamette River
- Delivered a unique and successful summer camp in collaboration with OYSF and Camp ELSO
- Co-designed and implemented distance learning, hands-on math under a National Science Foundation grant with Portland Community College Southeast



2018 Year of steady growth and consistent programs. Wind & Oar holds the first Root Beer Float-tilla fundraiser at Daimler Trucks headquarters, highlighting the fleet of six student built boats, the Ebihen, Whitehall, Columbia Dinghy, Sand Dollar, Bevin's Skiff, and a McKenzie River Drift Boat, which is auctioned off.



2021 promises to be a year of growth and opportunity with 10 weeks of summer camp at Willamette Sailing Club, building boats, sailing, and exploring the Willamette watershed. Community partners include Portland Public Schools, ELSO Inc., Rosemary Anderson High School, iUrban Teen, and the Oregon Youth Sailing Foundation.

We look ahead to the next 10 years!



Boats We've Built

45 Bevin's Skiffs	1 Ebihen
3 Sand Dollars	1 Penobscot 13
3 Drift Boats	1 Columbia Dinghy
2 St Ayles	1 Phoenix III
2 Whitehalls	

2019 Wind & Oar relocates to North Portland. Partnering with 3toPhD, Wind & Oar begins 6th grade program for 75 students at Faubion Elementary. In-school and summer programming continues with Portland, Hillsboro and Beaverton schools; and, notably, Alliance at Meek High School, launching the Trees to Sea project with visits to Hyla Woods.



2017 Wind & Oar moves to its own space in Milwaukie and receives a significant donation of woodworking equipment and a van from the Joyce Miller Owens Foundation. New programs include George Middle School 6th graders who design and build an 8'x8' topographical map of the St Johns / Kelly Point Park area, which they subsequently present to Portland City Council.

2020 DONORS

We would like to thank the following donors for their contributions during the 2020 calendar year.

\$5,000+

Daimler Trucks North America
Edward Kremer
NW Natural
The Standard

\$2,500-\$4,999

AAA Oregon/Idaho
Oregon Youth Sailing Foundation
Portland Yacht Club
Schwab Charitable Foundation
Frederick & Stephanie Wagner

\$1,000-\$2,499

Steve & Debbie Carlton
Norm & Sherry Eder
Fidelity Charitable
Kevin & Shaunna Flanigan
Don Grant
Marisa Hodes
Juan Young Trust Eastern Division
Mary Liedel
Hon. Jean Maurer
Portland General Electric Co
Pam & Patrick Werner
Brody & Traci Wilson

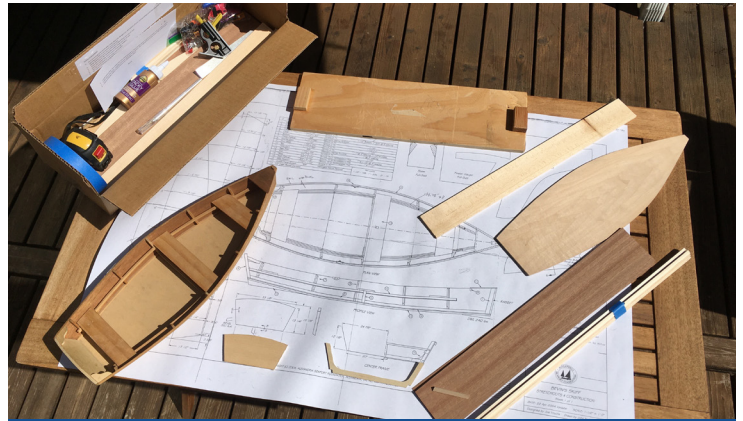
\$500-\$999

Jerian Abel
Greg Byrne
CFM Advocates
David C Chvatal
Judy Rea & Jim Diamond
Earth Day Oregon Fund of Oregon
Community Foundation
Shanna & Chuck Gauger
William Gould
Peter & Pam Hayes
Julie & Greg Mackintosh

Melinda & Mark Nichols
Charles & Joan Piper
Jim & Terri Piro
David Sparley
Tillamook Creamery Association
Richard Wayper
Pattylinn Wood
Woodruff Sawyer

\$0-\$499

Arciform
Patricia & Greg Baldwin
Cindy & Bill Bartman
Richard Benedetti
Sandra Benedetti
Tom & Diane Bland
Andy Blehm
Caron & Brian Boucher
Sarojini Budden
John & Doris Byrne
Margaret Cormier
Peter Crim
Eileen Davey
Jim Eyen
Candace Fay
Colin Fogarty
Erick & Eileen Frack
Julie Frantz
Denise & Robert Frisbee
Bill & Beth Froman
Jill Gaddis
Elizabeth Goss & Travis Mitchell
Kevin Hanway
Peggy & Tige Harris
Thomas & Paula Hart
Lori Haslacher
Chuck Heil
Aaron Hessel
Blair & John Hunt
Cliff Hunter



Model kits, which were originally designed and sent to Trees to Seas students at the start of the pandemic, became the foundation of the PCC Southeast Math99 online course in the Winter of 2021.

Intel Foundation
Celeste Janssen
Anita Johnson
Melanie Kemper
Kevin Kilduff
Mark Knudson
Craig Larson
Robert Lefeber
Anne & Eric Lider
Kathryn Liedel
Gary Lord
Mona Malan
Ron & Ruthanne Marchetti
Greg & Susan McCormick
McCoy Millwork
Doug & Sara McKean
Jim Mercer
Peter Mills
Cedric Mollett
Mt Richmond Forest
Barbara Niehus
Anthony Nokes
Jeanette Philan
Greg Piantanida
Nancy Piantanida

Mark & Kirsten Pontarelli
Paul Pryor
Mark Ramsby
George Ray
Corey Resnick
Ben Rivera
John Rosenlund
Sue Ross
David Sheperdson
Kathy Smith
Laura Smoyer
Margie Spalding
Dee & Craig Steele
Judy Straaslund
Mary Sullivan & Jerome Duletzke
Elizabeth & Dave Turnbull
Janice Van Domelen
Andrew Vandervelde
Vigor Industries
Eric Visintainer
Andrea Watson
Gayle Wells
Wells Media
Kay Yancey
YellowScope



Daimler Partnership

Daimler Trucks North America has been a major supporter of Wind & Oar since 2014. They recognize the importance of quality, experiential, hands-on education and truly believe in our mission to inspire the next generation of thinkers and innovators.

Board of Directors

Jerian Abel
Portland Metro STEM Partnership

Norm Eder - Chair
CFM Strategic Communications

Marisa Hodes - Vice Chair
AAA Oregon/Idaho

Celeste Janssen
Institute for Youth Success,
Education NW

Foon Lew
The Standard

Anthony (Tony) Nokes - Secretary
Daimler Trucks NA

Kelly Ross
Western Advocates

Brody Wilson - Treasurer
NW Natural



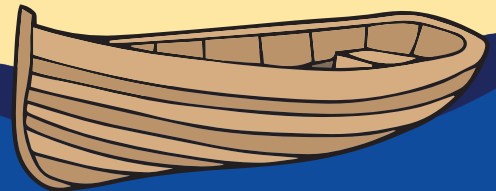
LEGACY SUPPORTERS

Thank you to the following supporters for their significant contributions, financial and in-kind, over the last 10 years. You have been instrumental in sustaining and growing our impact.

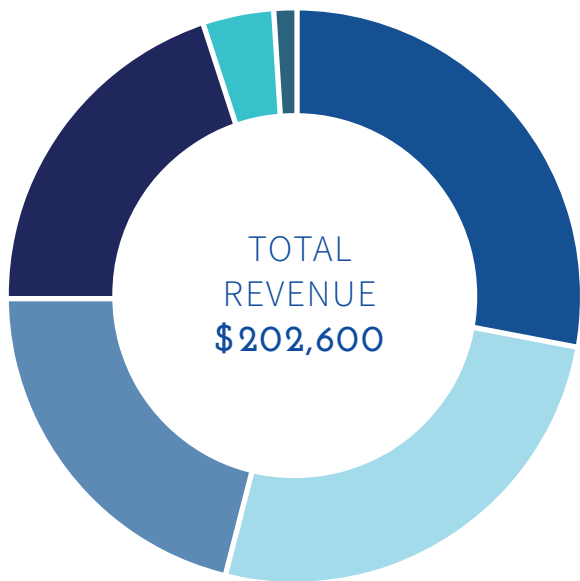
Arciform
 Reg & Lyn Babcock
 Kevin Bacon
 Bruce Baker & Donna Nakano
 Alain Bally
 Matt Berger
 Tim Boyle
 Bonnie Brod
 Gary Brown
 Debbie & Steve Carlton
 City Graphics
 Spencer Crim
 Daimler Trucks North America
 Norm Eder
 Eileen Frack
 Gary Gaussoin
 Mark Gibson
 Liz Goss & Travis Mitchell

Gray Family Foundation
 Harris Family (MJ, Peggy, Tige)
 Peter & Pam Hayes
 Jessica Howard
 Joyce Miller Owens Foundation
 Juan Young Trust
 Kevin Kilduff
 Edward Kremer
 Foon Lew
 Mary Liedel
 Julie & Greg Mackintosh
 Ron & Ruthanne Marchetti
 Mary H Storer Foundation
 Hon. Jean Maurer
 McCoy Millwork
 Travis Mitchell
 Roger Nielsen
 NW Natural

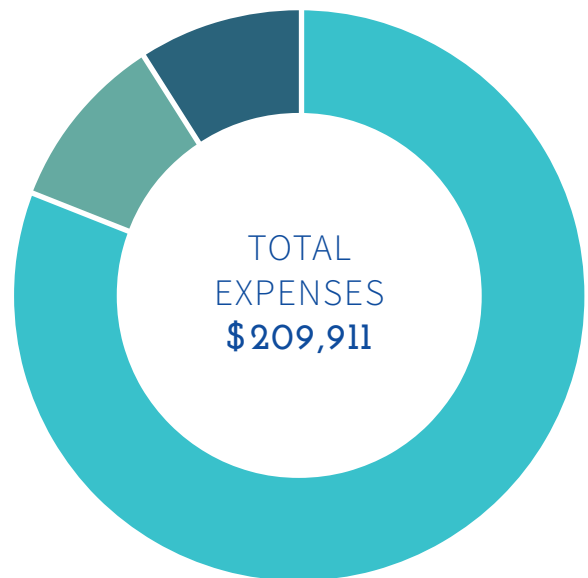
Oregon Youth Sailing Foundation
 Justin Paterson
 Chuck Piper
 Port of Portland
 Janet Rabe
 Judy Rea & Jim Diamond
 Kim Silva
 Christopher & Cris Smith
 The Standard
 Andrew Vandervelde
 Stephanie Wagner
 Pam & Patrick Werner
 Willamette Sailing Club
 William Brod Foundation
 Brody & Traci Wilson
 William Young
 Charlene Zidell



2020 Financial Snapshot



● Program	\$56,700	28%
● Individual	\$53,500	26%
● Corporate	\$41,600	21%
● Event	\$40,100	20%
● Foundation	\$8,700	4%
● Other	\$2,000	1%



● Program Costs	\$169,595	81%
● Fundraising	\$21,710	10%
● Administrative	\$18,607	9%



Sponsored Boats

Did you know that you can sponsor a specific project? Sponsors pay a fee and pay for the materials, and program partners pay for the instruction. Thank you to the following donors for sponsoring a boat over the last 10 years.

- | | |
|------------------------|---------------------------|
| Ebihen 16 | Norm Eder |
| Penobscot | Tom Garnier |
| Sand Dollar | Tom Garnier |
| Whitehall | Roger Nielsen |
| Columbia Dinghy | Tim Boyle |
| Whitehall | Portland General Electric |
| Phoenix | Gary Brown |
| Ilur | Ryan Hopkins |

Ways to Get Involved

We are always looking for community partners whether as volunteers, financial supporters, boat sponsors, board members, or simply program ambassadors

If you believe in the power of youth to carry us forward into the future, there is a place for you in supporting Wind and Oar.

Visit us at windandoar.org or email info@windandoar.org. We'd love to connect!

COMING SOON!

Be on lookout for this year's fourth annual Root Beer Floatilla coming in September.



It's Bigger Than the Boat