

The Business of REACH

Panel Members:

John O'Flaherty, Executive Director of Community Boating Center
in Providence Rhode Island

Cindy Nickerson, Executive Director of New England Science & Sailing (NESS)
in Stonington Connecticut

Kurt Holland, consultant with Broader Impacts West; working at the intersection
of environmental science, coastal zone management, and education
outreach.

Moderator:

Jessica Servis, US Sailing's REACH Program Manger





REACH

US SAILING'S STEM EDUCATION PROGRAM



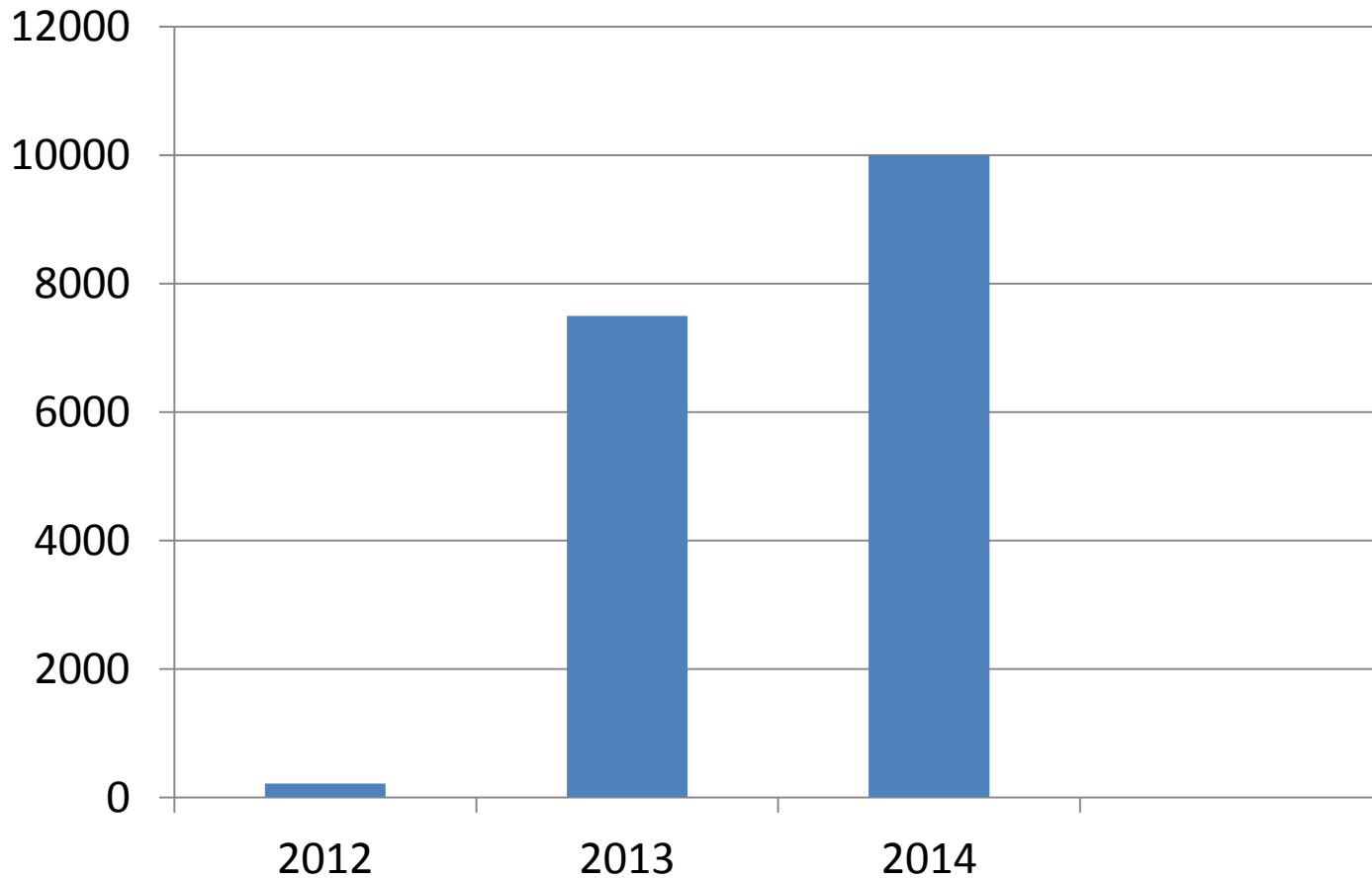


Challenging students to *REACH*
further academically

REACHing middle school youth
worldwide

[REACH Video](#)

Students participating in the REACH program





Over 7,500 students have participated in the REACH program in 2013.

Since June of 2012 we have trained 53 educators through US Sailing's STEM Educator Course.

Approximately 200 programs in four countries are implementing REACH, including programs in Boston, Washington DC, LA, Baltimore, and New York City.



REACH Works

According to informal data collected in the fall of 2012 by US Sailing:

Students participating in the REACH program for 5-7 weeks showed an **11% increase** in STEM content knowledge.

Of those surveyed, approximately **50%** of the students came from urban areas.



REACH Students Report:

75% of students reported, “I think I could do well in high school classes on subjects similar to those in the REACH program.”

47% of students reported they gained skills in all of the following areas: recording data, using data to create a graph, applying skills to real life problems and situations.



REACH Strengths

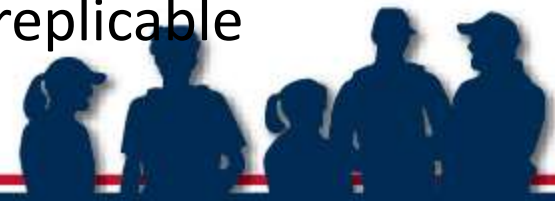
Broad success reaching 7,500 students in single-day programs in 200 sailing centers

Proven support structure for 1,300 scholarship students in seven leading sailing centers

Established US Sailing infrastructure for training and professional development

Strong partnerships with US Sailing sanctioned sailing centers and local schools

Established template of learning modules and replicable partnership models



REACH Goals

1. City Scholarships
2. Global Grants
3. Program Support
4. Curriculum Development
5. Student Materials
6. Educator Training
7. Mentoring
8. Assessment



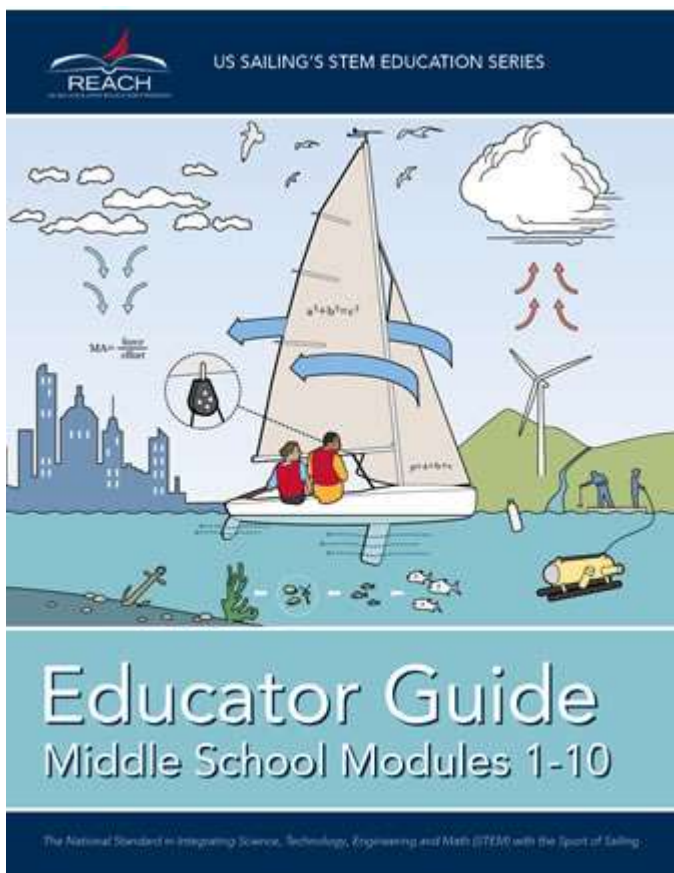
Ice Breaker

What questions do you have about REACH? (list of top 5 per group)



Panelist Introductions & Questions





Implement REACH at your sailing center:

Host a STEM Educator Course in 2014 – minimum of 8 attendees

Purchase US Sailing's Educator Guide 20% code: **CONF2014**

Visit reach.ussailing.org for more information.



Your Opinion Matters

Please “**check-in**” to this session on the Sailing Leadership Forum app
and complete the session survey

Or

Complete one of the yellow survey forms in the back of the room and drop in the box

Thank you for attending this session

