hands-on science camp for middle and high school students on the NOAA Sand Point campus in Seattle.

Ince its inception in 2003, **NOAA Science Camp** has evolved into a highly regarded collaborative science program. More than 10 NOAA offices, Washington Sea Grant and the Joint Institute for Study of the Atmosphere and Oceans (JISAO) partner to introduce middle school and high school students to the multidisciplinary nature of research. Scientists and educators interact directly with camp participants to demonstrate how NOAA research addresses environmental issues on both local and international scales.

Middle School Science Camp —

Aday camp experience for students entering 6th, 7th or 8th grade to engage in fun, hands-on activities that explore the mysteries of our oceans and atmosphere with real scientists.

This week-long day camp introduces students to earth and ocean sciences and science careers through hands-on activities emphasizing solutions to realworld problems. During the week, campers may participate in the following activities:

Try on SCUBA diving gear and simulate a dive in a hyperbaric chamber

mid-July

Offered: Two 1-week camps in

Registration: opens in mid-March

Location: NOAA Sand Point, Seattle

Cost: \$250; Scholarships available

Hours: 9 a.m. - 4 p.m.

- Identify different marine mammals by looking at tags and skulls
- Learn about hazardous substances and respond to a hypothetical spill
- Analyze water samples and see how buoys help predict large-scale climate events
- Learn to use marine navigation charts and practice charting skills



High School Junior Leadership Program —

A two-week program designed for high school students entering 9th through 12th grade. Students work with NOAA scientists and camp staff to build skills in science, leadership and careers.

Offered: two week program in mid-July

Hours: 9 a.m. – 4 p.m.

Applications: Junior Leaders are selected through a competitive application process beginning in mid-April

Location: NOAA Sand Point, Seattle Cost: \$400; Scholarships available

Program highlights include:

- Hands-on learning experiences in youth leadership, communication skills and team-building
- Participation in a variety of ocean science research activities that highlight the unique tools and methods used to study the marine environment
- Gaining access to NOAA laboratories and participating in a career-building event with marine professionals











NOAA Science Camp offers additional mini-sessions each year. For current information on NOAA Science Camp check the website at wsg@washington.edu/edu/nsc • 206.543.2822 • WSG-AS 18-03 • 5/18