



NEWS RELEASE
North Olympic Library System
2210 South Peabody Street
Port Angeles, WA 98362

FOR IMMEDIATE RELEASE

Date: April 26, 2017
Contact: Sarah Morrison, Librarian, Port Angeles Main Library
360.417.8500 ext. 7750 or SMorrison@nols.org
Re: From Battle Planes to Canopy Science: A brief history and modern discoveries of Sitka spruce ecosystems
Attached: *Russell Kramer.jpg*
Spruce Goose.jpg

On Thursday, May 11, at 6pm at the Port Angeles Main Library of the North Olympic Library System (NOLS) University of Washington Ph.D student Russell Kramer will present *From Battle Planes to Canopy Science: A brief history and modern discoveries of Sitka spruce ecosystems*. This discussion will cover the history of the Sitka spruce and its place in Olympic Peninsula forestry.

The Sitka spruce has played an important role in the ecology and development of the Olympic Peninsula region, and also in America's efforts during WWI. Russell Kramer will discuss forest management over the last 50 years, including the Northwest Forest Plan. Kramer will also explain his ongoing research in canopy science, and how it relates to ecosystem management and the Sitka spruce.

About Russell Kramer

Russell Kramer studied tree biology and forestry at Humboldt State University. After spending five years climbing and studying in the canopy of California's redwoods, he moved to Washington State to apply research methods used for studying large redwoods to species that reach their grandest proportions on the Olympic Peninsula, such as Douglas-fir and Sitka

spruce. His research on canopy ecosystems lies at the nexus of science and forest management and is a small piece in his broader interests of ecological forest management. The concept of ecological forestry includes managing forests for multiple values such as biodiversity and rural economic stability.

This program is generously supported by the Port Angeles Friends of the Library. The Port Angeles Main Library is located at 2210 S. Peabody Street. To learn more about this and other upcoming programs, call the Port Angeles Main Library at 360.417.8500, send an email to Discover@nols.org, or visit www.nols.org, and click on “Events”.



Russell Kramer will present “From Battle Planes to Canopy Science: A brief history and modern discoveries of Sitka spruce ecosystems” on May 11 at 6pm at the Port Angeles Main Library.



Spruce Goose

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