

School of Fisheries and Ocean Sciences

Degree Candidates

Vera Alexander, Dean

Bachelor's Degrees:

Ryan Sollee B.S. Fisheries

Master's Degrees:

Michael Morgan Byerly M.S. Fisheries

*B.S., North Carolina State University,
1987*

Amy Ruehs Childers M.S. Oceanography -
Chemical

B.A., Iowa State University, 1998

Heather Harmon M.S. Marine Biology

B.S., University of Alaska, 1996

Brenda A. Holladay M.S. Oceanography -
Fisheries

B.S., University of Alaska, 1988

Bruce Charles McIntosh M.S. Fisheries

B.S., Michigan State University, 1982

James W. Savereide M.S. Fisheries

B.S., University of Alaska, 1996

Jon N. Sweetman M.S. Oceanography -
Biological

*B.S., University of Regina (Canada),
1996*

Jonathan J. Warrenchuk M.S. Fisheries

*B.S., University of Calgary (Canada),
1996*

Ph.D.

Valerie Arnold BMC 414. Ph.D

years. Tree ring analyses revealed that upland white spruce growth has been limited by moisture stress. This thesis demonstrates the importance of moisture in ecosystem processes in this semi-arid region.

Major Professors: Dr. Bruce P. Finney and Dr. Glenn P. Juday

Jennifer Lynn Boldt

Ph.D Fisheries

B.S., University of Calgary (Canada), 1991

M.S., University of Alaska, 1997

Thesis: Ecology of Juvenile Pink Salmon in the North Gulf of Alaska and Prince William Sound

The distribution, growth, condition and diet of juvenile pink salmon during their first months at sea were examined. Pink salmon consumption was a small fraction of zooplankton production but potentially a large proportion of available standing stock. Geographic variations in fish condition, diet and zooplankton densities suggest that local conditions are important determinants of juvenile pink salmon growth.

Major Professor: Dr. Lewis J. Haldorson

Zhenming Su

