

# The stable isotopic (C and N) composition of modern plants and lichens from northern Iceland: with ecological and paleoenvironmental implications

Yiming Wang<sup>1,2</sup> and Matthew J. Wooller<sup>1,3</sup>

<sup>1</sup> *Alaska Stable Isotope Facility, Water and Environmental Research Center,  
University of Alaska Fairbanks, Fairbanks, Alaska 99775*

<sup>2</sup> *Department of Geology & Geophysics, University of Alaska Fairbanks, Fairbanks, Alaska 99775*

<sup>3</sup> *School of Fisheries and Ocean Sciences and Institute of Marine Science,  
University of Alaska Fairbanks, Fairbanks, Alaska, 99775*

email: [ftyw@uaf.edu](mailto:ftyw@uaf.edu)