$$b_3(\omega) = \int_{-\infty}^{\infty} dz_1 e^{-i2\frac{\omega}{c_0}z_1} b_1(z_1) \left[ \int_{z_1+\varepsilon}^{\infty} dz_2 e^{i2\frac{\omega}{c_0}z_2} \right]$$





# Inverse scattering series internal multiple prediction with depth dependent scalars Andrew Iverson\*, and Kris Innanen and rew.iverson1@ucalgary.ca

www.crewes.org









**UNIVERSITY OF CALGARY** FACULTY OF SCIENCE Department of Geoscience