

WATER WAVE SCATTERING, FOCUSING ON
WAVE-ICE INTERACTIONS

Thursday 13 December PM

COLT 122

- 14.50–15.15 Alison Kohout
An Elastic Plate Model for Wave Scattering in the Marginal Ice Zone
- 15.15–15.40 Gareth L. Vaughan
Scattering and Damping of Ice Coupled Waves
- 16.00–16.25 Malte A. Peter
Time-Dependent Water Waves Incident on a Vertical Elastic Plate
- 16.25–16.50 Luke Bennetts
Wave Scattering by a Periodic Line Array of Axisymmetric Ice Floes
- 16.50–17.15 Michael Meylan
Simulation of Near-trapping Time-dependent Water Wave Problem