

SES20-2020-000009

Abstract for an Invited Paper
for the SES20 Meeting of
the American Physical Society

Neutrinos: Ghost Stories about the Universe

KATE SCHOLBERG, Duke University

Neutrinos are fundamental particles with famously “ghostly” properties— they hardly interact with matter at all. I will tell some stories about the properties of neutrinos, what we have learned from them about the Universe so far, and what mysteries they may yet reveal.