

Biographical Sketch: Shane L. Larson

Dr. Shane Larson holds a joint appointment as Associate Professor of Physics Northwestern University & Dept. of Astronomy, Adler Planetarium, Chicago IL. He received a Ph. D. in Physics from Montana State University in 1999. He works in the field of gravitational wave astrophysics, specializing in studies of compact stars, binaries, and the galaxy. He works in gravitational wave astronomy with both the ground-based LIGO project, and future space-base. He has held several leadership roles, and performed community service including membership on NASA's L3 Study Team, NASA's Gravitational Wave Science Interest Group, Resource Letters Editorial Board of the *American Journal of Physics*. He is an internationally recognized scientist with numerous publications in peer reviewed journals.