

GOM-SCHEMA: Marine shipwrecks and corrosion

Brenda J. Little and Jason S. Lee
Naval Research Laboratory (NRL)
Stennis Space Center, MS 39529

Recent work funded by the Bureau of Ocean Energy Management has provided an opportunity for NRL investigators to examine rusticles from multiple World War II shipwrecks in the Gulf of Mexico (GOM). The GOM shipwrecks, sunk within a few months of each other in 1942, are located at different depths, locations and temperatures with differing cargos. The GOM shipwrecks provide a unique research opportunity to evaluate environmental influences on rusticle formation and marine corrosion.