

NEW:

# STRONTIUM ISOTOPES IN INTERDISCIPLINARY RESEARCH - MSL492/692

Spring semester 2020 (stacked) (1 credit), Fridays 1-2.

Strontium isotopes are featuring more frequently in research due to rapidly advancing technology. Applications include analyses of teeth and bones of organisms to study life-history, movement, migration patterns, forensics, archeology and geolocation. This seminar will review and evaluate the state-of-the-art science. Class participants will be taken behind the scenes in a cutting-edge research facility used to conduct strontium isotope analyses. Participants will present articles and lead class discussions that critique current research.



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