

# MSc, PhD and PostDoc Positions in GEOPHYSICAL MODELING research group at the Dr.Moses Strauss Dept of Marine Geosciences, University of Haifa

## Applications are invited for the following projects:

- Methane bubble growth and migration within muddy aquatic sediment
- Pore-scale processes modelled in CT-scanned geometry
- Tectonic deformations and earthquakes

Candidates are expected to show a **solid background in areas of solid/rock mechanics, physics and mathematics, broad scientific interests, ability to conduct an interdisciplinary research**, and sufficient English communication skills. Knowledge in areas of flow in porous media and/or fracture mechanics is required for specific projects.

### Contact details:

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