

New Member: Memorial University of Newfoundland (Grenfell Campus)

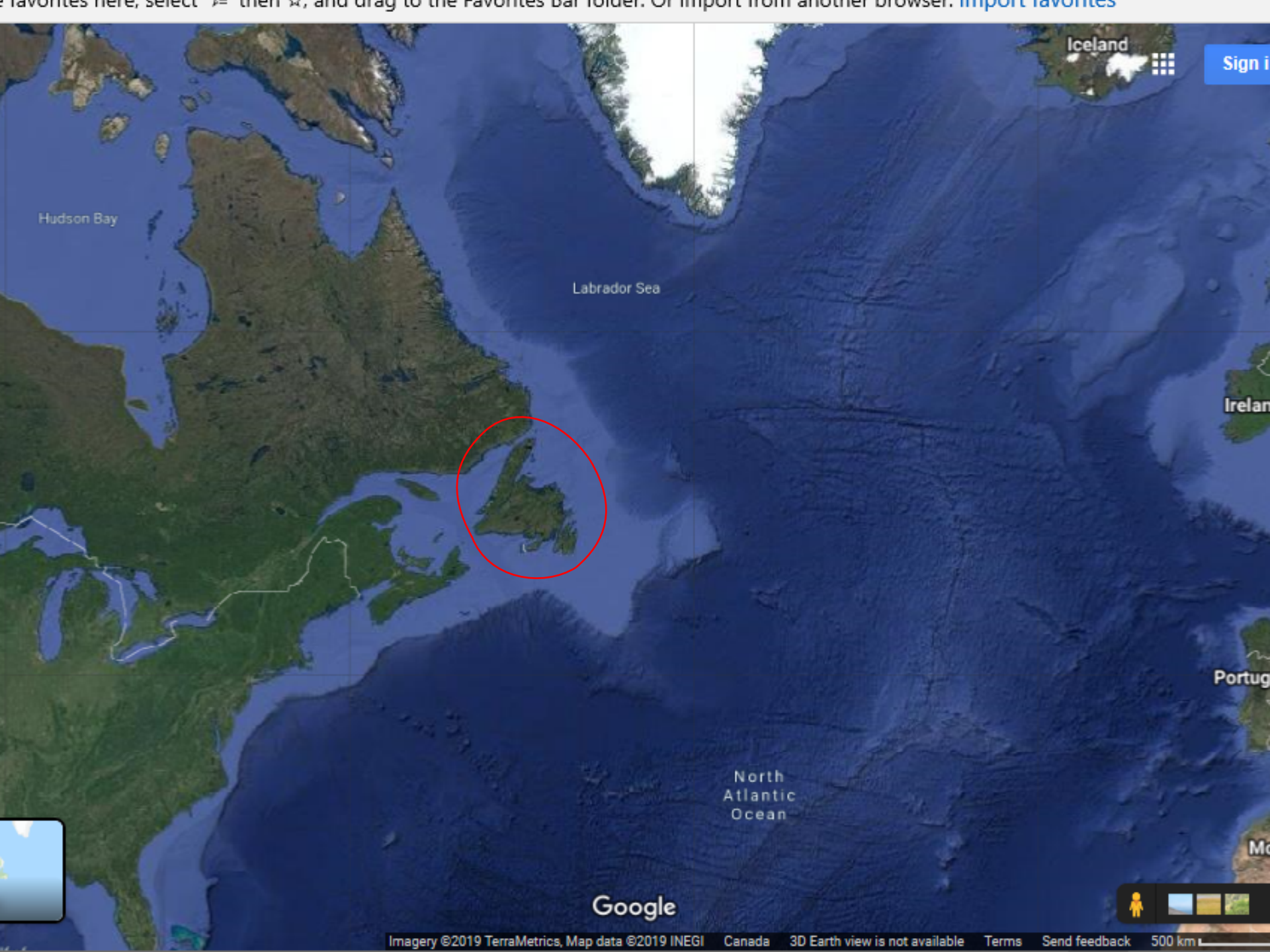
The Institutional Board Representative: Aleksandrs Aleksejevs

GRENFELL
CAMPUS



Corner Brook, Newfoundland, Canada

EICUG IB Meeting, October 10, 2019



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Iceland

Hudson Bay

Labrador Sea

Ireland

Portug

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North Atlantic Ocean

Google

- Faculty:** Aleksandrs Aleksejevs, EICUG IB Representative
Svetlana Barkanova, CINP QCD/Hadron Structure WGC
- Students (3PhD, 1MSc):** Mahumm Ghaffar, Shihao Wu, Reefat, Joshua Tobin
- Research Directions:** Beyond Standard Model / Electroweak Theory
(MOLLER, P2, Chiral Belle)
Hadron Structure in Chiral Perturbation Theory
(GlueX)
- Expertise:** Full Precision Calculations at One- and Two-loop Level
- Sample Publications:** [arXiv:1804.08914](https://arxiv.org/abs/1804.08914), [arXiv:1110.1750](https://arxiv.org/abs/1110.1750), [arXiv:1309.3313](https://arxiv.org/abs/1309.3313) (Theory)
[arXiv:1411.4088](https://arxiv.org/abs/1411.4088), [arXiv:1305.1523](https://arxiv.org/abs/1305.1523) (Experiment)
- Funding Agencies:** NSERC (The Natural Sciences and Engineering Research Council of Canada)
CFI (The Canada Foundation for Innovation)