

SENIORS' COLLEGE ASSOCIATION OF NOVA SCOTIA



SCANS is a registered non-profit organization dedicated to providing non-credit academic courses to seniors (age 50+) in Nova Scotia

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Halifax office 902-444-7588

Free Public Lecture Mahone Bay Chapter

June 9, 2023, 1:30 – 3:30 pm (with intermission) Mahone Bay Centre, School Street, Mahone Bay Large Conference Room Please register to attend: FernSJordan@gmail.com Refreshments provided

GALAXIA Mission Systems was recently awarded with a \$1.7 million contribution from the Canadian Space Agency to construct and launch their platform MÖBIUS SDS. Join CEO and Chief Engineer Arad Gharagozli for an introduction to satellites and to GALAXIA's AI-powered nano-technology. He'll explain the process of building a programmable satellite and its innovative applications across many sectors, including energy, infrastructure, transportation, agriculture, and maritime security.



ARAD GHARAGOZLI founded Atlantic Canada's first and fastest growing space systems research group in 2019: the Dalhousie Space Systems Lab. Serving as the mission director, Gharagozli was instrumental in the development of the Lab's most recent project, LORIS, the first satellite fully designed, manufactured in Nova Scotia.

Passionate about youth engagement and education, Gharagozli is a mentor, educator and founder of ATLAS Academy, Canada's first space education camp with a mandate of supporting underprivileged youth. Gharagozli's work is driven by his personal and professional mission of bringing the space industry to Atlantic Canada.