

Work Term Oral Presentations Wednesday, Sept. 10, 2025						
Start Time: 1:30-5:00 p.m.			Location: EN-4002	ASM-CE: Nicole Myers/Tina Putt		
First Name	Last Name	Employer	Presentation Title		Co-ordinator	Discipline
Tanner	Hickey	Canadian Natural Resources Ltd.	Engineering and Safety Sulfur Plant Re-rate Report		Tina Putt	ENME
Chukwuemeka	Nduka-Nwagbo	Wallo	Designing Scalable UI for Dynamic Content in React Native Apps		Tina Putt	ENCO
Gilbert	Gomes	Memorial University Newfoundland and Labrador	Harnessing Space Data: FPGA-Driven Signal Processing & CYGNSS Workflow Engineering		Tina Putt	ENEL
Ethan	Pittman	C-CORE	Iceberg Detection and Tracking for Tourism and Safe Marine Operations in Newfoundland and Labrador		Tina Putt	ENMT
Prabhmeet	.	Memorial University Newfoundland and Labrador	Pre-Test Characterization of Metallic Specimens: Integrating Microscopy and Hardness Testing for Material Identification		Nicole Myers	ENME
Mohammad Rakin	Kibria	Memorial University Newfoundland and Labrador	Equipment Maintenance and Inventory Management System		Nicole Myers	ENMT
Ethan	Evans	Department of Transportation and Infrastructure - GovNL	The Construction Process of the Fagan Building Roof Replacement		Natalie Hallett	ENME
Ryan	Stewart	Department of Transportation and Infrastructure - GovNL	Project Management of Government Projects-A look inside Ecole Rocher-Du-Nord		Natalie Hallett	ENME
Marc Ryan Jeffrie	Pitchee	Community Centre Alliance	Evaluating STEM Influence: From Play, Based Activities to Skill Acquisition in Kids		Geoff Smith	ENEL
Keegan	Martin	Echo Pond Environmental Education Centre	Echo Pond Wind Turbine Automatic Shutoff System		Geoff Smith	ENMT
Ikenma	Osuji-Bells	MICONY Group	Asset Integrity: A Necessity in Operating Engineering Systems		Pat Sullivan	ENME
Work Term Oral Presentations Wednesday, Sept. 10, 2025						
Start Time: 1:30-5:00 p.m.			Location: EN-4032A	ASM-CE: Michelle Craig/Simon Tam		
First Name	Last Name	Employer	Presentation Title		Co-ordinator	Discipline
Qiyun	Zheng	Green Infrastructure Partners (GIP)	Construction Schedule in Wind Farm Projects: Bear Lake Wind Farm Project		Michelle Craig	ENCI
Reagan	Gibbons	Green Infrastructure Partners (GIP)	The Construction of Concrete Caissons		Michelle Craig	ENCO
Michael	Babalola	Women in Science and Engineering Newfoundland and Labrador (WISE NL)	Web development practice		Michelle Craig	ENEL
Maliha Rahman	Oribi	Satco Electric Industries Ltd.	The Significance of Engineering in STEM Education		Michelle Craig	ENME
Marcus	Hoben	Memorial University Newfoundland and Labrador	Measurement of Electrical Resistivity of Rock Cores Under In-Situ Conditions		Michelle Craig	ENME
Bhargav	Conhyedass	Memorial University Newfoundland and Labrador	Improvement of Electrical Resistivity of Rock Cores Under In-Situ Conditions		Glen Rowsell	ENME
Samir	Elias	Braya Renewable Fuels	Improving Compliance with Rotating Equipment: Applying Reliability Engineering using CMMS		Glen Rowsell	ENME
Derek	Umoren	Angler Solutions Inc.	Development and Implementation of a Hydrogen Energy Production and Storage Model		William Griffin	ENCO
Muhammad	Khattak	Memorial University Newfoundland and Labrador	Swarm Robots and Object Manipulation		Simon Tam	ENCO
Damon	Stewart	Memorial University Newfoundland and Labrador	Carbon Capture and Utilization or Storage Outreach Demonstration Design and Development		Simon Tam	ENPR