

Work Term Oral Presentations					
Tuesday, Jan. 6, 2026					
Start Time: 9 a.m. - 1 p.m. Location: EN-4000 ASM-CE: William Griffin					
First Name	Last Name	Employer	Presentation Title	Co-ordinator	Discipline
Mwaita	Makanza	PCL Constructors Canada Inc.	Green Buildings: Construction's Holy Grail	William Griffin	ENCI
Haley	Hancock	Newfoundland Power Inc.	Planning and Design of Transmission Line 148L	William Griffin	ENCI
Michael	Murphy	Newfoundland Power Inc.	Effect of Water Lost on Hydroelectric Generation	William Griffin	ENCI
Carson	Burt	Newfoundland & Labrador Hydro	Muskrat Falls to Port Hope Simpson Transmission Line Proposal, Cost & Material Estimate	William Griffin	ENCI
Lara	Halfyard	Bell Canada Enterprises (BCE)	DC Power Systems at Bell: Powering Communication Infrastructure	William Griffin	ENEL
Seamus	Goodyear	Newfoundland & Labrador Hydro	Avalon Combustion Turbine Project	William Griffin	ENME
Aleah	Drover	Newfoundland & Labrador Hydro	Bay d'Espoir Unit 7 Leak	William Griffin	ENME
Yeaal	Ahmed	St. Matthews School	Designing and Prototyping Educational Engineering Projects: A Makerspace Approach at St. Matthew's School	Michelle Craig	ENME
Matthew	Aylward	Green Infrastructure Partners Inc.	Project History Analysis: Building Smarter Estimates	Michelle Craig	ENME
Kyle	Brake	Department of Transportation and Infrastructure - Go	Hughes Brook Water Supply	Michelle Craig	ENME
Work Term Oral Presentations					
Tuesday, Jan. 6, 2026					
Start Time: 9 a.m. - 1 p.m. Location: EN-4002 ASM-CE: Glen Rowsell					
First Name	Last Name	Employer	Presentation Title	Co-ordinator	Discipline
Evan	Whelan	ENAIMCO	Designing and Rendering Subsea Environments Using Blender and Three.js	Glen Rowsell	ENCO
Aaron	Crane	Brightisle	Simplifying Workflows Through Web-Based Automation	Glen Rowsell	ENCO
Mariel	Gregory	Canada-Newfoundland and Labrador Offshore Energy	Comparing the Requirements of a COF for a Renewable Energy Project vs. a COF for a Prescribed Installation.	Glen Rowsell	ENME
Damien	Burns	IMTT NTL Ltd.	Storage Tank Vapor Corrosion Inhibitors	Glen Rowsell	ENME
Yassin Ahmed Mohar	Badawy	Memorial University Newfoundland and Labrador	Engineering Applications for 3D Printing and Material Selection	Glen Rowsell	ENME
Joel	Peddle	Braya Renewable Fuels	Reliability Engineering and Project Management	Glen Rowsell	ENMT
Fath	Alam	Fisheries and Marine Institute of Memorial University	An Overview of Some Key Technologies Involved in Ocean Mapping	Glen Rowsell	ENMT
Carter	Hemeon-Gill	K & D Pratt Instrumentation Ltd.	Implementation of Enterprise Resource Planning Software	Glen Rowsell	ENPR
Richard	Cutler	Heraeus Precious Metals	Precious Metals Recycling - Platinum Leaching Experiment at Heraeus	Glen Rowsell	ENPR
Ayden	Brothers	Sanmina	Powering AI Through High-Speed Optical Networks	Pat Sullivan	ENEL
Jill	Callahan	Canadian Coast Guard	Lead-Based Coatings in Marine Environments	Pat Sullivan	ENNA
Work Term Oral Presentations					
Tuesday, Jan. 6, 2026					
Start Time: 9 a.m. - 1 p.m. Location: EN-4032a ASM-CE: Nicole Myers					
First Name	Last Name	Employer	Presentation Title	Co-ordinator	Discipline
Matthew	Woodrow	Marco Group Limited	Environmental Contaminant Handling in Construction: Identification to Remediation	Nicole Myers	ENCI
Jack	Hopkins	Tiller Engineering Inc.	Evaluating Structural Performance of Telecommunication Towers	Nicole Myers	ENCI
Mary	Clifford	PCL Constructors Canada Inc.	Atrium Concrete Demolition	Nicole Myers	ENCI
Rhys	Fifield	TechnipFMC	Automating Irregular Wave Analysis for Offshore Engineering	Nicole Myers	ENCO
Matthew	Coady	Memorial University Newfoundland and Labrador	Evaluating Effective Methods for Inspiring Youth in Engineering	Nicole Myers	ENEL
Darion	Gorman	Exmar Offshore	ETAP and Its Industry Use	Nicole Myers	ENEL
Emmanuel	Gonese	Memorial University Newfoundland and Labrador	Tetra Society, Assistance of a Squash Ball & Wheel Walker	Nicole Myers	ENME
Adam	Asey	Memorial University Newfoundland and Labrador	Development and Fabrication of Thoracic Task Trainer	Nicole Myers	ENME
Alif Ayman	Mahin	Memorial University Newfoundland and Labrador	Autonomous fire-surveillance drone mechanical design	Nicole Myers	ENME
Megane	Jean Louis	Wooden Walls Distilling	Bottle Rinser Troubleshooting and Optimization	Nicole Myers	ENME
Work Term Oral Presentations					
Tuesday, Jan. 6, 2026					
Start Time: 9 a.m. - 1 p.m. Location: EN-2100 ASM-CE: Gordon Jin					
First Name	Last Name	Employer	Presentation Title	Co-ordinator	Discipline
Jenna	Blackmore	Irving Oil Limited	Sulphuric Acid Piping Integrity: Inspection Strategy & Execution	Gordon Jin	ENNA
Ryan	Roche	GeoMaterials NL	Tilt-Up Concrete Panels and Applicable Standards - Kenmount School	Gordon Jin	ENCI
Jake	Mouland	CBCL Limited	Concrete Deck Pour for Bridges	Gordon Jin	ENCI
MD TAUSEEF ZUBAYE	BIN AMIN	Brilliant Labs	Tiny Machine Learning and AI education at different age groups	Gordon Jin	ENEL
Naman	Arora	Irving Oil Limited	Bridging Engineering and Strategy: ETAP Analysis for Co-Gen Integration	Gordon Jin	ENEL
Adam	Price	Irving Oil Limited	Design of a Heat Tracing Circuit	Gordon Jin	ENEL
Ian	Fournier	Antimony Resources Corp.	Exploratory Mining Projects - Diamond Drilling	Gordon Jin	ENME
Patrick	Anthony	Irving Shipbuilding Inc.	Modular Weight Load-Testing Pack for Equipment Testing	Gordon Jin	ENME
Sadman	Sakib	J.D. Irving Limited	Enhancing Maintenance and Reliability Systems at a Pulp and Paper Mill	Gordon Jin	ENME
Oluwademilade	FATOKUN	Michelin North America (Canada) Inc.	Enhancing CXPT Offcut Tracking and Process Visibility in PL2 : A Process Optimization Initiative at Michelin Waterville	Gordon Jin	ENPR
Liam	Yandon	Irving Oil Limited	Pressure Safety Valve Servicing Strategy	Gordon Jin	ENPR
Work Term Oral Presentations					
Tuesday, Jan. 6, 2026					
Start Time: 9 a.m. - 1 p.m. Location: EN-2116 ASM-CE: Simon Tam					
First Name	Last Name	Employer	Presentation Title	Co-ordinator	Discipline
Abdullah	Fateen	Humaira Composite Textile Mills Ltd.	Ring spinning mill	Simon Tam	ENME
Decland	Parsons	Solace Power Inc.	Reviving and Improving Silicon Mold Casting	Simon Tam	ENME
Ty	Freda	Solace Power Inc.	Furthering the Development of Solace Power's Adjustable Load Box Device	Simon Tam	ENMT
Zachary	Harding	Solace Power Inc.	Introduction to DFMEA for Engineers	Simon Tam	ENPR
Evan	Menchion	PAL Aerospace	Development and Implementation of Test Plans for Hardware/Software	Simon Tam	ENCO
Kassandra	Orover	Blue Communications	Code and Collaboration: Best practices in full stack development and team communication	Simon Tam	ENCO
Benjamin	Boby	Dasman Regional Company	Power Distribution System Design for a 32-Storey Commercial Tower	Simon Tam	ENEL
Naiyara Aayman	Novera	NL Eats Community Outreach Inc.	Product Management in Tech through the Judge Portal Project	Simon Tam	ENEL
Emily	Sanzo	TBT Engineering Ltd.	Ignace Community Centre Lighting Upgrade	Simon Tam	ENEL
Owen	Wright	Wood PLC	From Reservoir to Rig: The Flowline Connection	Nicole Myers	ENME
Andrew	Harrington	Exmar Offshore	Weight Control for a Floating Production Unit (FPU)	Nicole Myers	ENNA