2022 - 2023

Industry Night Sponsorship Package



MATERIALS SCIENCE & ENGINEERING SOCIETY

PARTNER BENEFITS



Materials Science & Engineering



To our friends in industry and fellow colleagues in the field of materials science and engineering,

The Department of Materials Science and Engineering (MSE) is proud to announce The MSE Society's 9th Annual Industry Night. Having hosted this event virtually over the past few years, we are thrilled to announce that this year's Industry Night will take place in person on January 17, 2023. Now, more than ever, our future engineers have a relentless drive to forge a brighter world as citizen scholars.

The Materials Science and Engineering Industry Night is a prime opportunity for your company to showcase your ground breaking work to a group of keen, capable engineering students. Our students have continuously demonstrated academic excellence and support for their peers both inside and outside of the classroom. In 2019, our Macsmiths team earned a triumphant 3rd place win at the TMS Bladesmithing competition. Last year, the MSE Society hosted the first-ever Canada-wide materials-focused Hackathon (MATLS Hacks). This event provided students with hands-on experience tackling industry challenges related to materials selection and failure analysis.

Overall, this event will provide a unique platform for students, faculty, and industrial partners to interact, network, and discuss relevant engineering problems within the sector, face to face. With your support, we can continue to promote and expand the field of materials science and engineering to current and future students.

Sincerely,

Dr. Hatem Zurob Chair Department of Materials Science and Engineering THE MSE SOCIETY

INDUSTRY NIGHT

Dear valued community partner,

This winter, the Materials Science and Engineering Society at McMaster University will be hosting the 9th annual Industry Night on **January 17, 2023** from **6-8 PM EST**. We appreciate your consideration in supporting our efforts to provide a platform for you to share your expertise with our enthusiastic cohort of forward-thinking students.

Last year, we had incredible success with our second virtual Industry Night. With a total of 331 registrants and 25 companies presenting, it was the largest turnout to date. This year, we will be transitioning back to hosting Industry Night in-person, on McMaster's historic campus. We are thrilled to facilitate an in-person networking event where students and industry professionals can discuss various aspects of materials science and engineering, face to face.

- Venue: John Hodgins Engineering (JHE) building and the adjacent Gerald Hatch Centre has a high flux of engineering students, facilitating a lively networking event.
- Environment: Connecting with peers face to face offers a greater opportunity for participants to foster meaningful connections.
- [Diamond Sponsors] Keynote Presentations: An excellent platform for your company to showcase itself to all attendees, hosted in the front lobby of JHE.

Returning to an in-person setting for Industry Night comes with a multitude of practical advantages. Notably, in-person networking is unparalleled in its ability to form memorable, meaningful connections between professionals and students. Such connections would serve to strengthen your organization's network and aid in the recruiting process. Visual cues like signs and banners will encourage attendees to explore and ensure steady attendance at each booth throughout the course of the night. Furthermore, conversations about topics like industry challenges and upcoming developments are made all the more engaging when they take place in a lively environment filled with like-minded individuals.

We hope to see you there!

Sincerely,



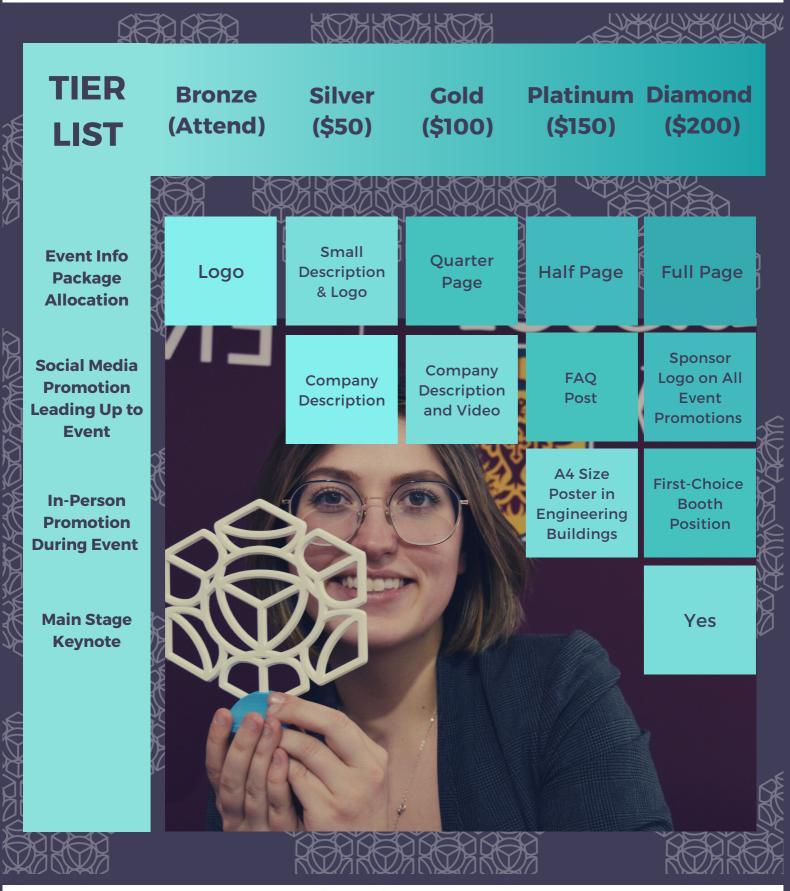
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Gerald Dittrich in Co-AVP Academic



Jessica Wanin Co-AVP Academic

S P O N S O R S H I P R E W A R D S



OUR PAST COMPANIES

DIAMOND SPONSORS









PLATINUM SPONSOR



GOLD SPONSOR



OTHER ATTENDEES





Reach out to a diverse group of undergraduate and graduate co-op students











Foster professional relationships with both students and the department

MSE SOCIETY AT MCMASTER UNIVERSITY



ABOUT

An undergraduate-led organization dedicated to fostering the professional and academic success of Materials Science & Engineering students at McMaster University.

Our goal is to encapsulate the global materials science and engineering industry, innovation, and research through exposure.

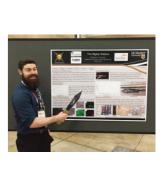
STUDENT CLUBS / EVENTS



<u>MacSmiths</u>

Blacksmithing with a focus on microstructure and mechanical properties.





The Mighty Gladius 3rd Place Winner at TMS 2019 International Bladesmithing Competition



<u>Computational</u> <u>Materials Society</u>

Tackling industry projects relating to data analytics, microstructure, and image processing.

2020 DeltaHacks MSE Challenge Winners





Professional Development and Global MSE Advocacy.

Memberships:

ACerS - The American Ceramic Society
AIST - Association for Iron & Steel Technology
ASM International - The Materials Information Society
TMS - The Minerals, Metals, and Materials Society
CIM - Cdn Inst. of Mining, Metallurgy, and Petroleum



MATLS Hacks

First ever materials focused hackathon-style competition of 100+ MSE students across Canada.

See next page for more info!

MATLS HACKS



ABOUT

In March 2022, the MSE Society hosted the first-ever Materials Hackathon (MATLS Hacks). Groups of students across Canada worked on a series of materials challenges for 24 hours to present and/or create a report providing their own unique explanation and solution. The challenges included failure and forensic analysis, heat treatment of Charpy impact samples, and a firstyear challenge involving Inventor design and FEA analysis.





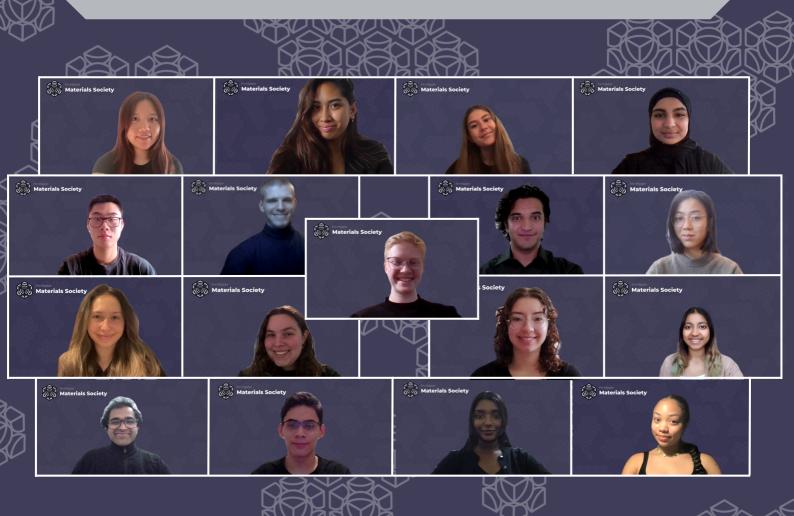




The event provided an accessible avenue for current and prospective materials students of all levels to gain experience problem solving materials engineering challenges, effectively presenting their work in front of judges, and networking with industrial partners. MATLS Hacks also offered an opportunity to connect with potential materials students, and acted as an avenue to support students interested in advancing materials technologies through interaction and collaboration.

Thank You.

We hope that you consider supporting industry night through one of the many sponsorship options. Your support will help us in organizing and executing an engaging and informative night for everyone involved. Please do not hesitate to contact us with any questions or concerns.







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