



MetSoc Student Chapter Challenge 2017

What are the innovations/technologies that marked metallurgy, mining and material science during the last 5 years and what innovations are you expecting to witness in the next 5 years?

Prize:

All entries will be judged by a panel of five people including: 1) the current MetSoc President, 2) the COM 2017 Chair, 3) a MetSoc Board member, 4) the student activities Chair (Myriam Brochu) and 5) the secretary

The winner of this competition will receive \$1000 to go towards their student chapter and \$1000 that will go directly to the team of students who submitted the entry. Entries that are deemed suitable will be shown on our website and YOUTUBE channel. The multimedia presentation/video may also be shown at the Conference of Metallurgists in 2017. The winning team of students will be invited to attend the COM 2017 banquet.

Background:

Each team will need to develop a 1-3 minutes video that showcases aspects around: the role metals and materials engineers play in our daily lives, new technologies that rely on metals and materials developments to be successful, how metals and materials engineer help to change and improve our world.

This is a team challenge, so we expect a minimum of three people from a student chapter to work together on this initiative. Each student chapter entry will be in video or multi-media format and will need to tell a story about the fields of metals and materials engineering including the societal impact these engineers have on our world. Be creative – you can interview people, create a slide show presentation using Photoshop or iPhoto with voice over, use animation if appropriate etc. The idea of the presentation is to showcase how careers as a metals and materials engineer are rewarding but also help to solve some of the problems in our world.

Note: Any team recipient outside of MetSoc Chapters will be eligible for the \$1000 prize to the team of students only.

Participation details:

All entries should be in video/multimedia format and a maximum of 3 minutes. Each student team who wishes to participate must submit a notice of intent (NOI) by **March 1, 2017** indicating their student chapter and team name. The NOI should be sent to Myriam Brochu (Chair Student Activities) m.brochu@polymtl.ca and Brigitte Farah(Manager at MetSoc) bfarah@cim.org.

Final video submissions:



We will open a Dropbox where you can send your submission.
Make sure that you're using one of the following formats for video:

- .MOV
- .MPEG4
- MP4
- .AVI
- .WMV
- .MPEGPS
- .FLV
- 3GPP
- WebM

Remember to pay attention to your sound (avoid background noise, echos, etc) and use a microphone if you are interviewing someone.

Keep in mind-submissions will be judged based on:

- Creativity in the content selection and presentation;
- Anticipated breadth of youth and public appeal and interest; and
- Effectiveness in highlighting the work metals and materials engineers do and the social relevance of this work.
- Quality of video: voice articulation, quality of images, creativity, sound
- Make sure there is no copyrighted material and if so, that you have acknowledged the source and gotten permission to use it.

Final Submission Date:

June 1, 2017



Notice of Intent (NOI): MetSoc Student Chapter Challenge 2017

Please send this NOI to Myriam Brochu (Chair Student Activities) m.brochu@polymtl.ca and Brigitte Farah (Manager at MetSoc) bfarah@cim.org.

(Please print)

Name of University: _____

Team Name: _____

of team participants: _____

Team contacts (leaders): (include name, email, telephone):

Contact 1 (Leader):

Name: _____

Tel: _____

Email: _____

Contact 2:

Name: _____

Tel: _____

Email: _____

Name of Faculty Advisor: _____

Signed by: (Print and sign) _____

Date: _____