

Materials Lecture Competition 2020

Rules and Eligibility

The Materials Lecture Competition 2020 (MLC 2020) is open to any profession or students in Malaysia (except academic staff). They must not be over 28 years old on the 1 July 2020. Participant must deliver a 15-minutes presentation on a topic related to Materials or Minerals Science and Engineering. The topic may cover on the participant's current research work or project from the following areas of interest (but not limited to): Materials Development, Characterization, Processing and Applications, Minerals and Geologically related disciplines.

Judging Criteria

Presentation will be judged against the following criteria:

- Structure of the presentation and clarity of explanation and argument
- Standard of presentation
- Personal enthusiasm for the subject
- Ability to deliver presentation spontaneously
- Technical content of the presentation
- Clarity and relevance of any visual aids used
- Ability to deliver a concise and meaningful summary at the end of presentation
- Ability to present within the specified time allocated
- Ability to handle judges' questions

Marking Scheme

- Abstract : 10 marks
- Structure of lecture : 25 marks
- Standard of presentation : 25 marks
- Visual aids and physical examples : 10 marks
- Technical content : 15 marks
- Handling questions : 15 marks

Penalties

Marks will be deducted for lecture time as follows;

- For talks over 17 minutes : -5 marks
- For talks under 13 minutes : -5 marks

Competition Judges

- 3 judges + 1 moderator/judge
- Selected among academic staff and professionals from various and diversified background.
- Each judge is allowed to ask ONE question to each participant. A moderator will chair the Q&A session.
- Each participant will answer 3 questions from 3 different judges.
- The judges' decision is final.