

## Young Persons' Lecture Competition

### 2023 Rules for Local Societies

#### 1.0 AIM

The aim of the Young Persons' Lecture Competition is to provide an atmosphere of friendly competition for young materials, minerals, mining, packaging, clay technology and wood science scientists and engineers so that their presentation skills will improve whilst addressing an informed audience.

#### 2.0 RULES

The Competition, sponsored by the Institute of Materials, Minerals & Mining with support from the Worshipful Company of Armourers & Braziers and the Royce Institute, will consist of a number of lecture competitions organised by the Affiliated Local Societies of IOM3, from which six finalists, one from each region, will be selected to compete in the National Final. Each region will determine its own method for selecting its finalists for the final. The competition is open to anyone who is following, or has followed, a course in any aspect of Materials, Minerals, Mining, Packaging, Clay Technology and Wood Science, Science and Engineering.

It is essential that all candidates are treated fairly by ensuring common application of the rules through all heats leading to the National Final and beyond. IOM3 may provide a representative to any host organisation of the competition, to explain any elements of the rules and ensure that the rules are upheld. This may, at the representative's discretion, include briefing of the judges and the compare of the heat.

##### 2.1 Category

At local, regional and national events, there will be one class

- Open to all persons age 28 or under on 1 June 2023.
- The National Final is a competition between six regional finalists.

##### 2.2 Abstracts

Abstracts of maximum 150 words must be submitted on the IOM3 website only.

##### 2.3 Audience

The audience will be made of IOM3 members, Affiliated Local Society members and anyone else who would like to attend. Candidates will remain in the room to listen to their fellow competitors present.

##### 2.4 Presentations

Each candidate will give a presentation in English lasting between 12 and 15 minutes on a subject of their choice about any aspect of materials, minerals, mining, packaging, clay technology and wood science engineering. No indication will be given to candidates on timing. Facilities at the National Final will permit OHP slides or PowerPoint presentations to be used.

##### 2.5 Questioning

Questions from each of the three of the judges (appointed prior to the event) will take place immediately after each presentation. Each judge may only ask one question.

##### 2.6 Judges

A panel of three judges chosen by the Affiliated Local Society or region concerned will adjudicate the competition. Judges should be made up of academics and industrialists, at least one of whom should be of MIMMM grade

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and registered at Chartered level within IOM3. All judges must be confirmed at least one week prior to the event and declare any conflicts of interest.

### 2.7 Judging Criteria

The following judging criteria will be the same for local and regional heats, and National final. Each entrant will be marked from a total of 100 points. Scores are as follows:

- |    |   |            |
|----|---|------------|
| a. | Clarity and relevance of the entrant's abstract.  | (10 marks) |
| b. | Structure of the lecture, clarity of explanation and argument, neither assuming too much or too little knowledge on the part of the audience.   | (25 marks) |
| c. | Standard of presentation, clarity of diction, personal enthusiasm for the subject, ability to deliver the presentation spontaneously (points deducted if constant reference to notes or memory aids interfere with the presentation). | (25 marks) |
| d. | Clarity and relevance of any visual aids used.  | (10 marks) |
| e. | Technical content of presentation.  | (15 marks) |
| f. | Calmness and competence in handling judges' questions.  | (15 marks) |

### 2.8 Penalties

Marks will be deducted for over/under-running of lecture time as follows:	Penalties
Over 15 minutes	-5 marks
Under 12 minutes	-5 marks

### 2.9 Announcement of Results

The judges will retire to consider their verdict and the result will be announced to candidates and audience at the end of the evening. It is up to the judges as to whether they just announce a winner or other place winners. In regional finals a runner-up candidate will be identified in case the winner is unable to attend the National final.

## 3.0 LOCAL AND REGIONAL EVENTS

Affiliated Local Societies, and regional heat organisers, will inform IOM3 of the date and venue of their own competitions, thereby signifying their acceptance of these Competition rules. All entries must be submitted online via the IOM3 website.

### 3.1 Pre-presentations

Affiliated Local Societies may use pre-presentations to select entrants with a suggested maximum of seven speakers per event.

### 3.2 Regional final

Where a regional final is held to select the finalist, the same topics should be presented as in the local heats.

## 4.0 2023 NATIONAL FINAL

The 2023 UK final will be held at The Armourers' Hall, London on Wednesday 3 May.

In all cases the competitors will present the same topic as that presented in the local heat.

Travelling expenses and accommodation where necessary, will be paid for by IOM3 for those selected to compete in the National Final.

## 5.0 PRIZES

### 5.1 National Final

1st £750.00 and The Worshipful Company of Armourers & Brasiers medal



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2nd £400.00

3rd £200.00

All competitors will receive a certificate. In addition, finalists will receive a regional winner's certificate on the night of the final, and the top three winners will receive their certificate after the event. The winner will also represent the UK in the Young Persons' World Lecture Competition final.

## **6.0 NATIONAL CONTACT**

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