

2024 FEMS Master Thesis Award Guidance notes to FEMS Member Societies

Since 2018, the FEMS Master Thesis Award showcases the best master thesis students across Europe. The award is intended to recognise the best Master Thesis on Materials Science and Technology presented in academic institutions in FEMS Member Society countries.

Rules

Each FEMS Member Society taking part in the award organises its own local/national heat and the winner from each goes forward to the final, representing their FEMS Member Society.

Eligibility

The award is open to all student and early career researchers who have obtained their Masters degree up to a maximum of 2 academic years prior to the year of the final. For the 2024 edition, the Master Thesis finalists must have obtained their degree in 2022 and 2023.

Nomination process

Entrants must register to take part in each heat through their FEMS Member Society. Each entry must include the following:

- Entry form
- Citation (100 words max) listing the entrant's major thesis achievements
- Extended summary of the thesis (2 pages max)
- Letter of support
- Entrant's CV

Presentations

Each entrant will give a 10-minute PowerPoint presentation in English. No indication will be given to candidates on timing.

Questions

After each presentation, the entrant will answer a question from each of the members of the judging panel.

Judges

The FEMS Member Society will choose three members to sit on the judging panel. The judges may have academic or industry background, assuring there is balance. All judges should be confirmed well in advance of the heat and must declare any conflict of interest prior to the events.

Judging Criteria & Penalties

To ensure all entrants compete under the same circumstances, the process and judging criteria/penalties followed and used in the 2024 final must be used across all heats:

Criteria

1.	Abstract	10 marks
2.	Quality and structure of presentation	20 marks
3.	Materials Science content	40 marks
4.	Duration of presentation	10 marks
5.	Handling questions from judges	20 marks

Penalties

One mark will be deducted for each minute the presentation runs over or under 10 minutes.

FEMS Member Society winners

All FEMS Member Society winners must be confirmed to the FEMS Executive Secretary by no later than 10 April 2024.

FEMS Member Societies will cover their own winner's travel and accommodation expenses to attend FEMS Junior EUROMAT 2024.

FEMS Master Thesis Award finalists

All finalists will receive a fee waiver to attend FEMS Junior EUROMAT 2024 and a certificate.

Top 3 finalists will also receive cash prizes:

1st place: €1.200 2nd place: €1.000 3rd place: €800

Enquiries

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