

3 October 2022

Dear FEMS Member Society President, Chief Executive, Secretary or Permanent Representative

2023 FEMS Materials Innovation Prize

The FEMS Board is currently seeking nominees from the Member Societies for the FEMS Materials Innovation Prize. The award is presented to distinguished scientists or engineers to recognise outstanding contributions to technological development and innovation based on exceptional contributions in materials science and engineering. The award celebrates inventions and innovations that have favourable impact on the quality of life of individuals, as well as on general welfare, sustainability, and environmental impact on the economy. Details of the Award are as follows:

The FEMS Materials Innovation Prize is awarded biennially and the winner will receive a medal and certificate, at the FEMS EUROMAT 2023 Conference (3-7 September in Frankfurt, Germany) where they are expected to give a plenary lecture on their innovations and will be invited to publish in the European Journal of Materials.

The winner's name and that of their Member Society will also be featured in an interview on the FEMS website.

Nominations

There is no age limit for nominees, but posthumous nominations are not allowed. The nomination should include a description of the nominee's contribution to Materials Science and Technology (maximum of 3 pages), a CV, a list of patents and publications. Where appropriate, a list of former PhD students and post-doctoral associates trained by the nominee should be included, indicating the positions presently held by those younger colleagues. Two letters of support by those who are familiar with the nominee's achievements should be included with the nomination, with at least one of them from a company. A citation of no more than 100 words should also be submitted. Nominees should preferably (but not exclusively) have European nationality or have done much of their research work in Europe. The nomination should be submitted to the FEMS Secretary, Ms Efi Fragkou, at secretary@fems.org by 31 January 2023. More information can be found on the FEMS website.

Responsibility for the selection of the recipient rests with the FEMS Award Selection Committee. The ASC will review nominations and recommend one candidate to the FEMS Board no later than six months prior to the presentation of the award.

Among the criteria to be used in selecting the recipient will be:

- degree of innovation (excellence of the idea, inventive step)
- market potential (perspectives for feasibility and application, R&D collaborations and technology transfer between institute and industry, patents, licenses and other contracts between institute and industry, spin-offs)
- publications and invited talks at conferences.

As indicators of importance of the innovation, the following achievements will be taken into account for selecting the winner:

- Economic contribution: contribution to environmentally sustainable energy to take responsibility for environment and to meet the world's accelerating energy needs, harnessing materials for energy (including resources as well as carriers, storage, transformation and use of energy, and its efficiency);
- Contribution to quality of life: contribution to human health, safety and security, enhanced human performance.

We look forward to receiving your nominations.

Yours sincerely



Prof Eric Le Bourhis
Chairman, FEMS Award Selection Committee &
Immediate Past President, FEMS

**2023 FEMS Materials Innovation Prize
Entry Form**

Date of submission:

Nominee

Title:

Name:

Address:

email:

Tel.:

FEMS Member Society:

Principal nominator

Title:

Name:

Address:

email:

Tel.:

FEMS Member Society:

Citation (max. 100 words)

Please highlight the nominee's contributions to MSE separately

Enclosed

- | | |
|---|--|
| <input type="checkbox"/> Citation | <input type="checkbox"/> List of patents and publications |
| <input type="checkbox"/> CV | <input type="checkbox"/> List of former PhD students and post doctoral associates* |
| <input type="checkbox"/> List of patents | <input type="checkbox"/> Letter of support I |
| <input type="checkbox"/> List of invited lectures | <input type="checkbox"/> Letter of support II |

*where appropriate