

## 2022 Masaji Yoshikawa Memorial Prize for Fusion Energy

The Fusion Energy Forum of Japan (FEFJ), chaired by Dr. Takamitsu Sawa, Research Adviser of the International Institute for Advanced Studies, inaugurated the Masaji Yoshikawa Prize for Fusion Energy in 2007 to manifest outstanding dissertations and publications by young scientists and students who are expected to contribute to successful achievements in fusion research. In 2018, the title of the award has been changed to the Masaji Yoshikawa Memorial Prize for Fusion Energy to commemorate the late Dr. Masaji Yoshikawa. Applications for the Prize are invited under the following conditions: The deadline is 23 May 2022.

Detailed information and its update can be seen in the following URL. You can download the solicitation, Attachment 1 Application and Attachment 2 FAQ there.

[https://www.fusion.qst.go.jp/fusion-energy-forum/award/prize/index\\_en.html](https://www.fusion.qst.go.jp/fusion-energy-forum/award/prize/index_en.html)

### (1) Objective

Promotion of scientific and technological research activities for nuclear fusion energy, including ITER and Broader Approach (BA) activities, as well as public or social initiatives, performed by younger generations (e.g. young scientists and students – see definition in 4).

### (2) Eligible Activities

Scientific activities, categorized as either “Encouraging” or “Excellent”, performed by young scientist, engineer, student, teacher, scientific communicator, etc., which are related to:

- 1) Research and technology development activities directly related to ITER project or BA activities.
- 2) Research and technology development activities necessary for realization of fusion energy except for 1), or the basic and fundamental activities which contribute to 1) in future.
- 3) Investigation and research activities which contribute to the scenario development for realization of fusion energy or for solving energy and environment problem by application of fusion energy, from long time range viewpoint.
- 4) Cooperation with and contribution to the society, education, publicity and edification activities about the fusion energy.

You can find information on previous award winners in the following URL.

[https://www.fusion.qst.go.jp/fusion-energy-forum/award/prizewinner/index\\_en.html](https://www.fusion.qst.go.jp/fusion-energy-forum/award/prizewinner/index_en.html)

### (3) Certification

A testimonial

### (4) Eligibility

Research scientists, graduate school students, engineers, teachers and science communicators younger than 40 years old on April 1, 2022 are eligible to apply. Membership in Fusion Energy Forum of Japan is not necessary.

### (5) Selection of winners

The Steering Committee will select the winners on the basis of an examination and

recommendation by the Coordination Committee.

(6) Application

1) The applicants should apply the Prize by themselves.

2) Necessary documents to submit

● Application forms (Attachment 1)

- Curriculum Vitae summary, research objective, background, status, results, achievements, significance, contribution, and summary of activity plan.
- A list of achievements and abstracts pertaining to major achievements.

If the applied activities have been performed by group work, the applicant's role or function, origin of activity, and notable contribution should be described.

● Copies of major, important references described in Attachment 1

3) Way to submit documents

Application forms and copies of major, important references should be sent by postal mail or by e-mail.

i) By postal mail

Application forms and major, important references (one original and 9 copies) should be sent by a registered postal mail, with "Application to Masaji Yoshikawa Memorial Prize for Fusion Energy" noted on the envelope.

Postal address is as follows.

Office of Fusion Energy Forum of Japan  
Fusion Energy Directorate  
National Institutes for Quantum Science and Technology  
801-1, Mukoyama, Naka-shi, Ibaraki-ken, 311-0193, JAPAN

The applicants are requested to inform the Secretariat of Fusion Energy Forum of Japan by e-mail that documents are sent by the postal mail.

ii) By e-mail

Convert all the documents to PDF files and send them by e-mail to the Secretariat of Fusion Energy Forum of Japan ([fusion-energy-forum@qst.go.jp](mailto:fusion-energy-forum@qst.go.jp)) as attachments. Subject of the e-mail should be "Application to Masaji Yoshikawa Memorial Prize for Fusion Energy".

4) Deadline

The deadline of application is 23 May 2022.

(Postmark on or before the above date is valid if the documents are sent by air mail.)

(7) Announcement and notification of the prize and the ceremony

● Award Ceremony

After the selection, a notification will be sent to the prizewinners. The date that the prizes will be awarded will be provided in the notification. The award ceremony will be held during the Plenary Meeting of FEFJ.

● FAQ

For your reference, please find Attachment 2 FAQ.

Secretariat of Fusion Energy Forum of Japan  
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FAX: +81-29-270-7468