**Professional Development Award – Biofabrication 2024**

**Aim**

The purpose of the ISBF’s Professional Development Award is to recognize outstanding achievements by members of the International Society for Biofabrication (ISBF) who are in the early stages of a career in the field of Biofabrication, emphasizing recruitment of a diverse applicant pool. The fellowship provides support for the candidate to develop their leadership skills in promoting diversity, equity, and inclusion beyond the conference.

**Award Eligibility**

The nominated individual must have received their terminal degree (PhD or equivalent\*) 8 years or less from the time of the award application (excluding career breaks) and must be actively contributing to the field of Biofabrication. An individual nominated for the ISBF’s Early Career Fellowship for Diversity MUST be an active registered member of the ISBF and MUST physically attend the 2024 Biofabrication Conference in Fukuoka, Japan.

*\*Examples of other terminal degrees that may be considered include Doctor of Engineering (Eng.D.), Doctor of Medicine (M.D), Doctor of Dental Surgery (D.D.S), and Doctor of Veterinary Medicine (D.V.M).*

**Award Criteria**

The prize will be awarded to a researcher that have addressed one or more of the following topics in their research:

1. design, synthesis and/or characterization of new printable biomaterials.
2. design, fabrication and/or validation of novel biomedical devices and/or fabrication processes.
3. implementation of novel physical. mathematical or informatics models for the prediction, characterization and and/or analysis of biomedical devices.
4. development of novel tools for Biofabrication.
5. development of novel *in vivo* or *in vitro* biofabricated models.
6. development of novel applications or the translation of biofabricated constructs to preclinical or clinical practice.
7. industrial realization of a device, process or materials for applications in Biofabrication.

Candidates that foster collaborative projects or initiatives that promote community contributions and/or champion diversity, equity and inclusion efforts will be favored. The number of awardees is subject to the discretion of the award committee and may result in one or zero recipient(s) being selected, based on the scientific excellence and diversity of the applicants.

**Prize**

The ISBF Awards Committee will select the Professional Development awardee. The award winner receives:

* Recognition and presentation of the award at the Awards Ceremony at Biofabrication 2024 in Fukuoka, Japan.
* US$1000 Honorarium.
* ISBF Recognition Plaque.

The candidate will engage in special ISBF events (e.g. ISBF online seminars) to foster community engagement and leadership development. This may further include presenting their conference experience to their home institution, encouraging continued engagement in the field of Biofabrication.

**Announcement**

This 2024 ISBF’s Professional Development awardee will be notified by the ISBF 2024 Awards Committee during the week of October 7th, 2024. The award will be publicly announced on the Biofabrication 2024 website and subsequently on the ISBF website. The Awards Committee will announce and present prize winners their awards on November 13th, 2024 at the Awards Ceremony of Biofabrication 2024. The awardee MUST be able to physically attend the 2024 Biofabrication Conference in Fukuoka, Japan.

**Application procedures and deadlines**

1. The candidate is nominated by at least one ISBF society member that sends the nomination via a single e-mail message to the Awards Committee Chair, Dr. Gabriella Lindberg (Lindberg@uoregon.edu). The candicate can self-nominate. If that is the case, two separate letters of recommendation are needed. However, if that is not the case, the nominator can write one of the required two letters of recommendation.
2. The nominee must be an ISBF member at the time of the award.
3. The nominator should also provide the following as a single \*.PDF file:

1) Affiliation and Contact form – no more than **one page** (form is available below or on the Biofabrication Awards webpage, no further details may be included).

2) Curriculum Vitae – no more than **4 pages** (11 point font, 0.5 inch margins).

3) **Two (2) Letters** of Recommendation (Please note: Recommenders may write a letter for only one 2024 Professional Development nominee).

4) **One page** statement summarizing the nominee’s major accomplishments (0.5 inch margins, 11 point font). Indicate evidence of scientific productivity, efforts of of diveristy, equity and inclusion, contrubution to community building, and/or highlight any significant obstacles you have had to overcome (if applicable).

5) Copy of accepted **abstract.**

1. The nomination messages must have a send date and time no later than **August 30th** **2024, 9PM** US Pacific Standard Time (PST). Notification of the award: week of October 7th, 2024.

**Selection Criteria**

The candidatures will be examined and evaluated on the basis of the following criteria:

1. Outstanding achievements

*These achievements may encompass a spectrum of accomplishments, e.g. publications in journals, presentations, awards, patents, leadership or community building roles, and/or other relevant contributions and initiatives that have advanced knowledge or practices in the field of Biofabrication.*

1. Quality and significance of the accepted 2024 Biofabrication Conference abstract

*The caliber of the research conducted may be evidenced through an impactful conference abstract with strong relevance and significance to the field of Biofabrication in alignment with the criteria outlined for the award.*

1. Community building and wider impact

*Candidates may demonstrate participation in collaborative projects or initiatives and/or potential for future* *contributions to promoting diversity, equity, and inclusion within the field of Biofabrication.*

Candidates who have not previously attended an ISBF conference and/or are from underrepresented geographical regions or minority groups will be favored.

**Review Committee Decision and Announcement**

The Awards Committee consists of 7 members of the International Society of Biofabrication. If one of the candidates is on the Awards Committee, they cannot participate in the review of any candidates or the final decision. If a nominator or recommendation letter writer is on the Awards Committee, they cannot vote on or discuss their nominee but can rank the other nominees.

**Affiliation and Contact Information**

 **2024 International Society for Biofabrication Award Application (1 page maximum)**

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Last First Middle Initial Suffix

Current Position/Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Work Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Institution Name

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 Number and Street

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

City State Country Postal Code

Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ E-mail Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 (include area and country code)

**Educational History (most recent first):**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Institution** | **Degree (B.S., B.A., Ph.D., etc.)** | **Field of Study or Focus** | **Date of Degree (or Expected Date)** |
|  |  |  |  |
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**Recent Employment History (most recent first):**

|  |  |  |
| --- | --- | --- |
| **Name of Institution** | **Position Held** | **Dates of Employment**  |
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|  |  |  |
|  |  |  |

**Confirmation that you have not previously attended an ISBF conference:** Yes/No

**Selected Publications:**

1.

2.

3.

**Selected Honors and Awards:**

1.

2.

3.