**Mid-Career Investigator Award – Biofabrication 2024**

**Aim**

The purpose of the ISBF’s Mid-Career Investigator Award is to recognize a Mid-Career Investigator who has made significant scientific contributions to the field of Biofabrication.

**Award Eligibility**

The nominated individuals must have received their terminal degree (PhD or equivalent\*) between 5 and 20 years from the time of the award and must be actively contributing to the field of Biofabrication. An individual nominated for the ISBF’s Mid-Career Investigator Award 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 Mid-Career Investigator that has 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/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.

**Prize**

The ISBF Awards Committee will select the Mid-Career Investigator. The award winner receives

* Invitation to speak for 15 minutes at the Biofabrication 2024 Closing Ceremony.
* US$1000 Honorarium.
* ISBF Recognition Trophy.

**Announcement**

The 2024 ISBF Mid-Career Investigator Awardee will be notified by the 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 the 2024 ISBF Mid-Career Investigator Award 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. Secret Nomination: To nominate a candidate for the mid-career investigator award, any current member of the ISBF society can submit the nomination via a single email to the Awards Committee Chair, Dr. Gabriella Lindberg ([Lindberg@uoregon.edu](mailto:Lindberg@uoregon.edu)). If Dr. Gabriella Lindberg is either a nominee or nominator, please submit the nomination to the ISBF President, Dr. Tim Woodfield instead ([Tim.Woodfield@otago.ac.nz](mailto:Tim.Woodfield@otago.ac.nz)).
2. The society member that nominates a candidate should also provide the following as a single PDF file:
   1. Affiliation and Contact – 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 **5 pages** (11 point font, 0.5 inch margins).
   3. **Three letters** of recommendation.
   4. **One page** summary of the nominee’s major accomplishments (0.5 inch margins, 11 point font).
3. 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 based on the following criteria:

1. Overall level of productivity in the area of Biofabrication

*The candidate's number of publications, books, citations and h-index should be high together with evidence of international fellowships, keynotes/pleanries, awards, and significant funding support.*

1. Significant contribution to the area of Biofabrication

*The candidate's contributions to the field should encompass discoveries that push the boundaries of Biofabrication and may redefine our understanding of the field. The candidates contributions should further extend beyond their individual research and include commitment to ongoing professional development and workforce development (PhD students and Postdocs), leadership roles, contributions to interdisciplinary collaborations to drive the discovery and implementation of new phenomena.*

1. Innovation and translation of their research

*The candidate's transformative impact on research, industry, and society* *should be demonstrated through technology transfer and commercialization activities, including the number of patents/licenses, number of partnerships with industry/clinicians or clinical trials, significant market potential and scaleability of Biofabrication techniques, development of open-source resources or tools for the Biofabrication community and/or* *other evidenced of widespread adoption and implementation of their work by other researchers, clinicians, or industry professionals.*

1. Other achievements

*The awards committee may consider other contributions to the field of Biofabrication, which can include the candidate's outreach efforts, media appearances, engagement in regulatory frameworks related to Biofabrication, support for diversity, equity, and inclusion in the field of Biofabrication, advancement of 3Rs in Biofabrication, enhancment of global initiatives in Biofabrication, development of educational Biofabrication resources and/or enhancement of ISBF’s international standing.*

**Review Committee Decision**

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 or final decision. If a nominator 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

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City State Country Postal Code

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

(include area and country code)

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

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| --- | --- | --- | --- |
| **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):**

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

**Selected Publications:**

1.

2.

3.

**Selected Honors and Awards:**

1.

2.

3.