

**Bylaws to Articles of Incorporation for  
Gibbs Society of Biological Thermodynamics  
March 21, 2024**

**Mission Statement** (edited **January 20, 2023**)

The Gibbs Society of Biological Thermodynamics is committed to:

- advancing the development and application of thermodynamic principles to understand biological systems;
- fostering the professional growth of early-career trainees;
- promoting an equitable, accessible, and inclusive biothermodynamics community; and
- hosting an annual conference that includes significant opportunities for trainee oral presentations.

**Bylaw 1** (established **December 11, 2020**; edited **January 20, 2023**):

Henceforth, the Board of Directors shall consist of seven (7) rotating members, comprising (1) the Past-President, (2) the current President, (3) the President-Elect, (4) Secretary (3-year renewable term), (5) Treasurer (5-year renewable term), and (6-7) two Members-at-Large (6-year renewable terms each, staggered 3 years apart). All board members will be listed publicly on the Gibbs Society of Biological Thermodynamics website.

The positions of advisory Vice President, Assistant Treasurer, and Webmaster will be appointed by the Board of Directors and publicly posted on the website. Vacancies and renewals on the Board of Directors will be filled by a majority vote of the Board of Directors. As needed, other positions may be created and appointed by the Board of Directors and publicly posted on the website. All members of the Board of Directors must have served as an Organizer of the Gibbs Conference on Biothermodynamics.

**Bylaw 2** (established **February 22, 2017**; edited **May 13, 2022**):

Officers of the Gibbs Society of Biological Thermodynamics shall be elected at the annual meeting of the Board of Directors during the annual conference. A President-Elect shall be chosen at each annual meeting. At the close of the annual meeting, the President-Elect will become the current President and the current President will become the Past-President. The Secretary and Treasurer shall serve renewable 3-5-year terms. The Treasurer is authorized to invest society funds in checking accounts and interest-bearing accounts such as money market accounts, savings accounts and/or certificates of deposit. The Treasurer will inform the Board of Directors prior to transfers of Society funds. The Treasurer shall provide the Board of Directors with a financial report at least twice a year, 1) at the annual meeting of the Board of Directors and 2) after all expenses and income from the meeting have been resolved. Two members of the Board of Directors in addition to the Treasurer will be authorized to have access to the bank account.

**Bylaw 3** (established **February 22, 2017**; edited **May 16, 2022**):

The Board of Directors shall provide oversight and serve as advisors to the current organizers of the Gibbs Conference on Biothermodynamics. It is the responsibility of the Board of Directors to provide documentation on how to organize a Gibbs Conference to the conference organizers. This includes a summary of financial reports from the treasurer; a list

of email addresses from the secretary; and a check list of organizational tasks that will be revised in consultation with the organizers of the immediate past meeting.

**Bylaw 4** (established **May 13, 2022**):

All donations to the Gibbs Society of Biological Thermodynamics, regardless of source, will be unrestricted, will be deposited in the general fund, and will be used at the discretion of the Board of Directors to support and improve the conference and other activities of the Gibbs Society of Biological Thermodynamics. All donors will be informed of this before their gifts are accepted, and donations will be acknowledged in the program book and on the website for the conference.

**Gibbs Policies** (Revised and Adopted **March 21, 2024**):

**Gibbs Society Code of Conduct**

The Gibbs Society of Biological Thermodynamics is committed to providing a safe and inclusive environment that fosters open dialogue and the exchange of scientific ideas, promotes equal opportunities and treatment for all participants, and is free of harassment and discrimination.

**Harassment includes speech or behavior that is not welcome or is personally offensive**, whether it is based on ethnicity, age, gender, religion, age, body size, disability, veteran status, marital status, sexual orientation, gender identity, or any other reason. It includes stalking, unnecessary touching, and unwelcome attention.

The Gibbs Society condemns harassment, inappropriate behavior, or comments demeaning another person by reason of their ethnicity, age, gender, religion, age, body size, disability, veteran status, marital status, sexual orientation, gender identity, or any other reason.

**Behavior that is acceptable to one person may not be acceptable to another**, so use discretion to be sure that respect is communicated. Harassment intended in a joking manner still constitutes unacceptable behavior.

Anyone experiencing conduct that violates the Code should report this conduct immediately to the conference organizers or any member of the Gibbs Society Board (<https://www.gibbssociety.org/>).

**Gibbs Society Confidentiality Statement**

**Abstracts:** Please remember that the abstracts, talks and posters for this meeting are confidential material and may contain unpublished results. Full abstracts will be available only in the printed program book and will not be posted online; only the titles and authors will be shared publicly online.

**Posters:** Please ask permission from the authors before taking photos of posters or poster material.

**Talks:** Please do not record or take pictures of the talks or talk material unless a speaker has given you explicit permission to do so.

These Bylaws were discussed by email exchanges and approved by vote during a zoom meeting of the Board of Directors:

Sarah Bondos, President  
Nick Fitzkee, President-Elect  
Jim Horn, Past-President  
Andrew Herr, Secretary  
Karen Lewis, Treasurer  
Madeline Shea, Member-at-Large  
Vince LiCata, Member-at-Large

These bylaws replace those established January 20, 2023. For historical reference, past bylaws are appended below.

**Bylaws to Articles of Incorporation for  
Gibbs Society of Biological Thermodynamics  
January 20, 2023**

**Mission Statement** (edited **January 20, 2023**)

The Gibbs Society of Biological Thermodynamics is committed to:

- advancing the development and application of thermodynamic principles to understand biological systems;
- fostering the professional growth of early-career trainees;
- promoting an equitable, accessible, and inclusive biothermodynamics community; and
- hosting an annual conference that includes significant opportunities for trainee oral presentations.

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The positions of advisory Vice President, Assistant Treasurer, and Webmaster will be appointed by the Board of Directors and publicly posted on the website. Vacancies and renewals on the Board of Directors will be filled by a majority vote of the Board of Directors. As needed, other positions may be created and appointed by the Board of Directors and publicly posted on the website. All members of the Board of Directors must have served as an Organizer of the Gibbs Conference on Biothermodynamics.

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**Bylaw 3** (established **February 22, 2017**; edited **May 16, 2022**):

The Board of Directors shall provide oversight and serve as advisors to the current organizers of the Gibbs Conference on Biothermodynamics. It is the responsibility of the Board of Directors to provide documentation on how to organize a Gibbs Conference to the conference organizers. This includes a summary of financial reports from the treasurer; a list

of email addresses from the secretary; and a check list of organizational tasks that will be revised in consultation with the organizers of the immediate past meeting.

**Bylaw 4 (established May 13, 2022):**

All donations to the Gibbs Society of Biological Thermodynamics, regardless of source, will be unrestricted, will be deposited in the general fund, and will be used at the discretion of the Board of Directors to support and improve the conference and other activities of the Gibbs Society of Biological Thermodynamics. All donors will be informed of this before their gifts are accepted, and donations will be acknowledged in the program book and on the website for the conference.

These Bylaws were discussed by email exchanges and approved by vote during a zoom meeting of the Board of Directors:

Madeline Shea, Long-Term Board Member  
Vince LiCata, Long-Term Board Member  
Aaron Lucius, Past-President  
Jim Horn, President  
Sarah Bondos, Past-President  
Andrew Herr, Secretary  
Karen Lewis, Treasurer

These bylaws replace those established June 3, 2022. For historical reference, past by-laws are appended below.

**Bylaws to Articles of Incorporation for  
Gibbs Society of Biological Thermodynamics  
June 3, 2022**

The Gibbs Society of Biological Thermodynamics is committed to:

- Advancing the development and promoting the use of thermodynamics in biology
- Fostering the mentoring of and providing development opportunities for students and postdoctoral fellows
- Promoting a sense of community in the field of biological thermodynamics
- Hosting an Annual Conference that is accessible to as wide a range of participants as possible

**Bylaw 1** (established **December 11, 2020**):

Henceforth, the Board of Directors shall consist of two long term members and up to 5 rotating members. The 5 rotating members shall be the (1) the Past-President, (2) the current President, (3) the President-Elect, (4) Secretary (3-year term), and (5) Treasurer (5-year term). All board members will be listed publicly on the Gibbs Society of Biological Thermodynamics website. The positions of advisory Vice President, Assistant Treasurer, and Webmaster will be appointed by the Board of Directors and publicly posted on the website. Vacancies on the Board of Directors will be filled by a majority vote of the Board of Directors. As needed, other positions may be created and appointed by the Board of Directors and publicly posted on the website. All members of the Board of Directors must have served as an Organizer of the Gibbs Conference on Biothermodynamics.

**Bylaw 2** (established **February 22, 2017**; edited **May 13, 2022**):

Officers of the Gibbs Society of Biological Thermodynamics shall be elected at the annual meeting of the Board of Directors during the annual conference. A President-Elect shall be chosen at each annual meeting. At the close of the annual meeting, the President-Elect will become the current President and the current President will become the Past-President. The Secretary and Treasurer shall serve renewable 3-5-year terms. The Treasurer is authorized to invest society funds in checking accounts and interest-bearing accounts such as money market accounts, savings accounts and/or certificates of deposit. The Treasurer will inform the Board of Directors prior to transfers of Society funds. The Treasurer shall provide the Board of Directors with a financial report at least twice a year, 1) at the annual meeting of the Board of Directors and 2) after all expenses and income from the meeting have been resolved. Two members of the Board of Directors in addition to the Treasurer will be authorized to have access to the bank account.

**Bylaw 3** (established **February 22, 2017**):

The Board of Directors shall provide oversight and serve as advisors to the current organizers of the Gibbs Conference on Biothermodynamics. It is the responsibility of the Board of Directors to provide documentation on how to organize a Gibbs Conference to the conference organizers. This includes a summary of financial reports from the treasurer; a list of email addresses from the secretary; and a check list of organizational tasks that will be revised in consultation with the organizers of the immediate past meeting.

**Bylaw 4 (established May 13, 2022):**

All donations to the Gibbs Society of Biological Thermodynamics, regardless of source, will be unrestricted, will be deposited in the general fund, and will be used at the discretion of the Board of Directors to support and improve the conference and other activities of the Gibbs Society of Biological Thermodynamics. All donors will be informed of this before their gifts are accepted, and donations will be acknowledged in the program book and on the website for the conference.

These Bylaws were discussed by email exchanges and approved by vote during a zoom meeting of the Board of Directors:

Madeline Shea, Long-Term Board Member  
Vince LiCata, Long-Term Board Member  
Aaron Lucius, President  
Jim Horn, President-Elect  
Liskin Swint-Kruse, Past-President  
Andrew Herr, Secretary  
Aron Fenton, Treasurer

These bylaws replace those established Dec 11, 2020. For historical reference, past by-laws are appended below.

**Bylaws to Articles of Incorporation for  
Gibbs Society of Biological Thermodynamics  
Dec 11, 2020**

**Bylaw 1 (established December 11, 2020):**

Henceforth, the Board of Directors shall consist of two long term members and up to 5 rotating members. The 5 rotating members shall be the (1) the Past-President, (2) the current President, (3) the President-Elect, (4) Secretary (3 year term), and (5) Treasurer (5 year term). All board members will be listed publicly on the Gibbs Society in Biological Thermodynamics website. The positions of advisory Vice President, Assistant Treasurer, and Webmaster will be appointed by the Board of Directors and publicly posted on the website. Vacancies on the Board of Directors will be filled by a majority vote of the Board of Directors. As needed, other positions may be created and appointed by the Board of Directors and publicly posted on the website. All members of the Board must have served as an Organizer of the Gibbs Conference on Biothermodynamics.

**Bylaw 2 (established February 22, 2017):**

Officers of the Gibbs Society of Biological Thermodynamics shall be elected at the annual meeting of the Board during the annual conference. A President Elect shall be chosen at each annual meeting. At the following annual meeting, the President Elect will become the current President. The Secretary and Treasurer shall serve renewable 3-5-year terms. The Treasurer is authorized to invest society funds in checking accounts and interest bearing accounts such as money market accounts, savings accounts and/or certificates of deposit. The Treasurer will inform the Board prior to transfers of Society funds. The Treasurer shall provide the Board with a financial report at least twice a year, 1) at the annual meeting of the Board and 2) after all expenses and income from the meeting have been resolved. Two members of the Board of Directors will be authorized to have access to the bank account.

**Bylaw 3 (established February 22, 2017):**

The Board members shall provide oversight and serve as advisors to the current Gibbs Conference organizers. It is the responsibility of the Board of Directors to provide a current document describing "How to Organize a Gibbs Conference" to the conference organizers. This includes a summary of financial reports from the treasurer; a list of email addresses from the secretary; and a check list of organizational task that will be revised in consultation with the organizers of the immediate past meeting.

These Bylaws were discussed by email exchanges and approved by vote during a zoom meeting of the Board of Directors:

Madeline Shea, Long Term Board Member  
Vince LiCata, Long Term Board Member  
Liskin Swint-Kruse, President  
Aaron Lucius, President Elect  
Kathleen Hall, Past President  
Andrew Herr, Secretary  
Aron Fenton, Treasurer

These bylaws replace those established Feb 22, 2017. For historical reference, past bylaws are appended below.



**Bylaws to Articles of Incorporation for  
Gibbs Society of Biological Thermodynamics  
February 22, 2017**

**Bylaw 1 (established February 22, 2017):**

Henceforth, the Board of Directors shall consist of two long term members and up to 5 rotating members consisting of officers. The two long term members of the Board of Directors shall be Jack Correia and Madeline Shea. The 5 rotating members shall be the (1) Past-President, (2) the current President, (3) the President-Elect, (4) Secretary (3 year term), and (5) Treasurer (5 year term). Michael L. Johnson will serve in an advisory capacity with the title of Vice President. Vacancies on the Board of Directors will be filled by a majority vote of the Board of Directors. All members of the Board must have served as an Organizer of the Gibbs Conference on Biothermodynamics.

**Bylaw 2 (established February 22, 2017):**

Officers of the Gibbs Society of Biological Thermodynamics shall be elected at the annual meeting of the Board during the annual conference. A President Elect shall be chosen at each annual meeting. At the following annual meeting, the President Elect will become the current President. The Secretary and Treasurer shall serve renewable 3-5-year terms. The Treasurer is authorized to invest society funds in checking accounts and interest bearing accounts such as money market accounts, savings accounts and/or certificates of deposit. The Treasurer will inform the Board prior to transfers of Society funds. The Treasurer shall provide the Board with a financial report at least twice a year, 1) at the annual meeting of the Board and 2) after all expenses and income from the meeting have been resolved. Two members of the Board of Directors will be authorized to have access to the bank account.

**Bylaw 3 (established February 22, 2017):**

The Board members shall provide oversight and serve as advisors to the current Gibbs Conference organizers. It is the responsibility of the Board of Directors to provide a current document describing "How to Organize a Gibbs Conference" to the conference organizers. This includes a summary of financial reports from the treasurer; a list of email addresses from the secretary; and a check list of organizational task that will be revised in consultation with the organizers of the immediate past meeting.

These Bylaws were discussed at the Biophysical Society meeting and by email exchanges, and then approved by electronic vote. Approved by a vote of the Board:

John J. Correia (Long Term Board Member; Treasurer, term 2011-17)

Jim Cole, President

Clay Clark, President Elect

Vince LiCata, Past President

Madeline A. Shea, Long Term Board Member

*Liskin Swint-Kruse, Secretary*

**Bylaws to Articles of Incorporation for  
Gibbs Society of Biological Thermodynamics  
March 6, 2011**

**Bylaw 1** (established March 6, 2011):

Henceforth, the Board of Directors shall consist of three permanent members and up to 5 rotating members consisting of officers. The three permanent members of the Board of Directors shall be Michael L. Johnson, Jack Correia and Madeline Shea. The 5 rotating members shall be the (1) Past-President, (2) the current President, (3) the President-Elect, (4) Secretary (3 year term), and (5) Treasurer (5 year term). Vacancies on the Board of Directors will be filled by a majority vote of the Board of Directors. All members of the Board must have served as an Organizer of the Gibbs Conference on Biothermodynamics.

**Bylaw 2** (established March 6, 2011):

Officers of the Gibbs Society of Biological Thermodynamics shall be elected at the annual meeting of the Board during the annual conference. A President Elect shall be chosen at each annual meeting. At the following annual meeting, the President Elect will become the current President. The Secretary and Treasurer shall serve renewable 3-year terms. The Treasurer is authorized to invest society funds in checking accounts and interest bearing accounts such as money market accounts, savings accounts and/or certificates of deposit. The Treasurer shall provide the Board with a financial report at least twice a year, 1) at the annual meeting of the Board and 2) after all expenses and income from the meeting have been resolved. Two members of the Board of Directors will be authorized to have access to the bank account.

**Bylaw 3** (established March 6, 2011): The Board members shall serve as advisors to the current Gibbs Conference organizers. It is the responsibility of the Board of Directors to provide a current document describing "How to Organize a Gibbs Conference" to the conference organizers. This will be revised in consultation with the organizers of the immediate past meeting.

These Bylaws were approved by the Board of Directors at a meeting at the Baltimore Convention Center during the Biophysical Society Meeting. In attendance were

John J. Correia (Permanent Board Member; also Treasurer, term 2011-16)

Karen Fleming, President

Douglas Barrick, President Elect

Bertand Garcia-Moreno E., Past President

Madeline A. Shea, Permanent Board Member

Michael L. Johnson (Advisory, Vice President)

*Absent: Margaret A. Daugherty, Secretary*

These bylaws replace those established on October 9, 2006. For historical purposes, the 2006 Bylaws are included as an addendum to this document.

## **Addendum 1**

### **Bylaws to Articles of Incorporation for Gibbs Society of Biological Thermodynamics**

**Bylaw 1** (established October 9, 2006): Henceforth, the Board of Directors shall consist of five members: three permanent members and two rotating members. All members of the Board must have served as an Organizer of the Gibbs Conference on Biothermodynamics. The three permanent members of the Board of Directors shall be Michael L. Johnson, Jack Correia and Madeline Shea. The rotation members shall be the Past President and the current President. Vacancies on the Board of Directors will be filled by a majority vote of the Board of Directors.

**Bylaw 2** (established October 9, 2006): Officers of the Gibbs Society of Biological Thermodynamics shall be elected at each annual meeting of the Board. A President Elect shall be chosen at each annual meeting. At the following annual meeting the President Elect will become the current President. The Secretary and Treasurer each shall be allowed to continue in their position at the discretion of the Board. Each shall serve at least a two year term. The Treasurer is authorized to invest society funds in checking accounts and interest bearing accounts such as money market accounts, savings accounts and/or certificates of deposit. The Treasurer shall provide the Board with a financial report at least twice a year, 1) at the annual meeting of the Board and 2) after all expenses and income from the meeting have been resolved.

**Bylaw 3** (established October 9, 2006): The Past President and current President shall serve as advisors to the current Gibbs Conference organizers. It is the responsibility of the Board of Directors to provide a current document describing "How to Organize a Gibbs Conference" to the conference organizers. This will be revised in consultation with the organizers of the immediate past meeting.

**Approved by the Board of Directors (Michael Johnson, Jack Correia, Madeline Shea, Dorothy Beckett and Brad Chaires) on 10/09/06.**

**Approved by the Board of Directors (Michael Johnson, Jack Correia, Madeline Shea, Dorothy Beckett and Brad Chaires) on 10/09/06.**