

## **The Weyl-Wigner Award Bylaws**

“The Standing Committee” shall mean the “Standing Committee of the International Colloquium on Group Theoretical Methods in Physics.”

### **Article I. Name of the Award**

The name of the Award shall be “The Weyl-Wigner Award.”

### **Article II. Purpose of the Award**

- A. The purpose of the Award shall be to recognize outstanding contributions to the understanding of physics through group theory, continuing the tradition of The Wigner Medal that was awarded at the International Colloquium on Group Theoretical Methods in Physics from 1978 to 2018.
- B. Contributions recognized by the Award may include the development and application of mathematical methods, applications of group theoretical methods in chemistry and other sciences, experimental predictions or formulations of general laws of nature using methods of group theory or representation theory, and other related developments. Group theory shall be construed in its widest sense, to include related mathematical structures.

### **Article III. Equality of Opportunity**

In selecting recipients of the Award, there shall be no discrimination based on sex, age, race, religion, nationality, or national origin.

### **Article IV. Eligibility for the Award**

Members of the Standing Committee, the Selection Committee (see Article VI), or their immediate families, shall not be eligible to receive the Award.

### **Article V. Award Announcement, Presentation, and Ceremony**

- A. The Weyl-Wigner Award shall be presented approximately every two years. Specific award dates shall be fixed by the Standing Committee. The presentation ceremony shall take place at the International Colloquium on Group Theoretical Methods in Physics. The ceremony shall be organized by the organizers of the Colloquium in collaboration with the Standing Committee.

The Award shall be announced by the Chair of the Standing Committee and the Chair of the Selection Committee approximately nine or ten months in advance of the Colloquium at which the Award is to be presented. The choice of Awardee(s) shall be made known to the Standing Committee and the Colloquium organizers approximately four months before the scheduled presentation.

- B. The Award shall consist of an appropriate plaque, medal, and/or certificate, and shall be accompanied by an invitation to speak at the International Colloquium on Group Theoretical Methods in Physics where the awards ceremony is to be held.

#### **Article VI. Composition and Appointment of the Selection Committee**

- A. There shall be five members.
- B. All members shall be appointed by vote of the Standing Committee.
- C. No more than two members of the Selection Committee shall be members of the Standing Committee
- D. Initially, three members shall be appointed for two-year terms, and two members for four-year terms. Subsequently, all appointments shall be for four years. When a Selection Committee member's term has been completed, four years must elapse before the person may be reappointed to the Selection Committee.
- E. When a vacancy on the Selection Committee occurs before a member's term has been completed, the Standing Committee shall appoint a replacement for the duration of the original member's term.
- F. If a member of the Selection Committee is unable to participate appropriately in the Selection Committee's deliberation and decision, the other Selection Committee members may propose the removal of that member to the Standing Committee. That member may be removed by majority vote of the Standing Committee, which shall then appoint a replacement for the duration of the original member's term.

#### **Article VII. Duties of the Selection Committee**

- A. The members of the Selection Committee shall elect the Chair of the committee. The election of the new Chair shall be organized by the Chair of the Standing Committee. A new Selection Committee Chair shall be elected after each Award is presented, and after newly appointed members of the Selection Committee have replaced those whose terms have expired. The existing Chair is not eligible to continue in that role.
- B. The Chair of the Selection Committee shall organize the work of the committee in accordance with these Bylaws.
- C. The Chair of the Selection Committee, with the approval of the committee, shall organize the solicitation of nominations for recipient(s) of the Award publicizing the process appropriately, and shall organize the deliberations of the committee.

- D. The nominees(s) selected for the Award shall be determined by majority vote of the Selection Committee. All deliberations of the Selection Committee shall be strictly confidential, except that any alleged violations of the Bylaws may be communicated to the Chair of the Standing Committee.
- E. The Chair of the Selection Committee shall communicate the number of nominees, the name(s) of the selected nominee(s), and the achievement(s) for which the Award is to be granted, to the Standing Committee for certification in accordance with Article VIII.
- F. Subsequent to approval by the Standing Committee, the Chair of the Selection Committee may notify the recipient(s), as well as informing the individuals who submitted nominations of the outcome.

#### **Article VIII. Certification of the Award by the Standing Committee**

- A. The Standing Committee shall certify the Award unless a complaint alleging serious violation of the Bylaws or misconduct in the selection process has been submitted to the Chair of the Standing Committee. The Selection Committee's decision shall become final when the Standing Committee certifies by majority vote that to the best of its knowledge the Weyl-Wigner Award Bylaws have been followed properly.
- B. Should approval of the Award by the Standing Committee be declined or deferred, the reasons shall be communicated in writing to the Selection Committee. The Standing Committee may at its discretion request that the Selection Committee reconsider its selection(s) and again communicate nominee(s) to the Standing Committee as prescribed in Article VII.

#### **Article IX. Number of Awards to be Granted**

- A. Normally a single Award shall be granted in each two-year period (except as in Article IX.C and IX.D below). That Award may be given to more than one individual, when the achievement(s) it recognizes resulted from major contributions by each recipient.
- B. In the event no Weyl-Wigner Award is granted in a particular two-year period, the subsequent Selection Committee shall have the option of recommending recipients for two distinct Awards in the two-year period immediately following.
- C. Recognizing the fact that no Wigner Medal could be awarded in 2020, the Selection Committee for the 2022 Weyl-Wigner Award shall have the option of recommending recipients for two distinct Awards to be granted in 2022.

#### **Article X. Approval of the Bylaws**

These Bylaws shall take effect immediately upon approval by majority vote of the Standing Committee, as certified by the Chair of the Standing Committee.

**Article XI. Amendments to the Bylaws**

Amendments to these Bylaws shall be by majority vote of the Standing Committee, as certified by the Chair, and take effect immediately upon approval.

*Approved on November 1, 2021*