

Call for nominations for the 2025 Boltzmann Medal

The **Boltzmann Medal** is presented by the C3 Commission on Statistical Physics of the International Union for Pure and Applied Physics (IUPAP) every three years, at the Statphys Conferences. The Award, consisting of a gilded medal, honors outstanding achievements in Statistical Physics. The next Boltzmann Medal will be presented during Statphys 29, to be held in Florence, Italy, from 13 to 18 July 2025 (<https://statphys29.org/>).

The recipient should be a scientist who has not already received the Boltzmann Medal or the Nobel Prize. The winner of the award is chosen by a **Selection Committee**, consisting of the members of the [C3 Commission](#), the Chairman of the previous C3 Commission (Lucilla de Arcangelis), the Chairman of the Scientific Committee of the Statphys Conference (Stefano Ruffo for Statphys 29), and the previous Boltzmann medalists who agree to be on the Selection Committee.

Nominations for the award should be submitted before **December 31, 2024** to the following email address: C3Commission2527@gmail.com.

The **subject line** of the e-mail nomination should read as follows:
Boltzmann Medal: Nomination for Name-of-Nominee.

The **nominations** must be accompanied by a description of the work of the nominee and its significance, consisting of at least one and no more than two typed pages, which should include a listing of no more than half a dozen key publications by the nominee. Please do not include pdf files of published papers but give references or links to these. Nominations for a joint award for two scientists, preferably for related work, are acceptable. Nominations should be sent by a **principal nominator**; names and email addresses of other nominators should be attached to the nomination letter. A nominator can be the principal nominator for only one nomination for the 2025 Boltzmann Award. Members of the Selection Committee are not eligible for the award and may not be principal nominators; those who present nominations exclude themselves from the Selection Committee. We ask nominators to include a **statement** that, to the best of their knowledge, there are no concerns that IUPAP should be aware of regarding the expectation that the nominee meets the commonly held standards of professional ethics and scientific integrity.

The IUPAP mandates Commission chairs to promote a sufficiently **diverse nominee pool** for the Boltzmann Medal award, with particular attention to the balance in terms of women and other under-represented groups and geographical regions. Accordingly, we encourage nominations of women and members of other under-represented groups.

We encourage disseminating this information on the nomination for the 2025 Boltzmann Medal among members of the statistical physics community.

Lucilla de Arcangelis, Chair of C3 Commission of the IUPAP
János Kertész, Designated Chair of C3 Commission of the IUPAP

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