

Thermodynamics Frontier Award (TheFA) Regulations

§1. General Provisions

1. The Thermodynamics Frontier Award (TheFA) (hereinafter: the Award) is a distinction awarded annually for the best article published in the Archives of Thermodynamics (AoT) journal in the previous calendar year.
2. The Award is granted for special achievements in expanding the boundaries of knowledge in the field of thermodynamics, covering both theoretical research and technological applications, changing the face of modern energy and heat science.
3. The Patron of the Award is the Archives of Thermodynamics (AoT) journal under the auspices of the Committee on Thermodynamics and Combustion of the Polish Academy of Sciences and the Institute of Fluid-Flow Machinery of the Polish Academy of Sciences.

§2. Organization of the Award

1. The Award is awarded once per calendar year.
2. The AoT Programme Committee proposes the Founder of the Award each year, who may be a person, an institution or a company supporting the development of science.
3. The evaluation criteria include: originality, scientific significance, methodological quality and the impact of the article on the development of thermodynamics.
4. The selection of the Founder of the Award is made taking into account his/her/its achievements, contribution to the development of science and significance for the thermodynamics community, as well as activities supporting the integration and development of this community.

§3. The process of selecting the laureate

1. The Editorial Office of Archives of Thermodynamics annually nominates for the award 8 to 10 articles published in the journal that have received the highest substantive and reviewer recognition. This selection takes place no later than within 3 months from the date of publication of the last issue of the journal in a given calendar year.
2. The Founder of the Award, in cooperation with the AoT Programme Committee, selects the best article from among those indicated by the AoT Editors. The AoT Programme Committee has an advisory vote.

§4. Form of the Award

1. The Award Winner receives:

- A diploma signed by the Founder of the Award, the Editor-in-Chief of AoT and the Chairman of the AoT Programme Committee.
- A cash prize, the amount of which is determined each time by the Founder/Cash prize in the amount of no less than PLN 5,000.

2. Information about the winning article is published in the next issue of AoT and provided on the AoT website.

3. Information about the articles nominated for the award is published in the next issue of AoT and provided on the AoT website.

4. AoT publishes a biography/dossier of the Founder of the Award, presenting his contribution to the development of science or supporting the thermodynamics community.

§5. Special Edition – TheFA for 2024

1. Due to the initiative to accelerate the awarding of the first edition of the Award, the Thermodynamics Frontier Award for 2024 will be awarded without prior announcement of a competition, based on articles published in AoT in 2024.

2. The process of selecting the Founder, nominating articles and selecting the laureate will be carried out in accordance with the provisions of §2–§4 of these regulations.