



Rules of the contest "Packaging of the Future – Innovative Solutions for Dairy Products"

The contest is aimed at students, scientific circles, PHD students, start-ups and NGOs and aims to identify and promote innovative technological and organizational solutions in the dairy production sector. Special focus is placed on concepts of a circular economy, with potential for implementation in the food industry.

Submitted solutions should be in line with the principles of sustainable development, and meet at least one of the following criteria:

- ⊗ **Designing packaging for easy recycling** - using designs and materials that facilitate reprocessing.
- ⊗ **Use of recycled materials for packaging design** - minimizing the use of primary raw materials by integrating secondary raw materials into the production process.
- ⊗ **Use of renewable materials (bio-based packaging) for packaging design** - development and implementation of packaging based on biodegradable and renewable raw materials.

The contest provides a platform for the interdisciplinary exchange of knowledge and experience between academia, the industrial sector and organizations supporting innovation, contributing to the development and implementation of pro-environmental strategies in the dairy industry.

§ Basic Information

1. The organizer of this competition is the Mineral and Energy Economy Research Institute of the Polish Academy of Sciences, acting on behalf of Danone sp. z o.o., headquartered in Warsaw. The prizes are funded by Danone sp. z o.o., headquartered in Warsaw.
2. The contest is organized as part of the "EUIndTech2025" event and the 9th conference Innovative Ideas of Young Scientists – Science – Start-up – Industry, organized by IATI – Institute of Technology and Innovation Highway.
3. The purpose of the contest is to raise knowledge and awareness about modern, circular, and innovative packaging in the dairy sector.
4. The contest is open to students, scientific circles, PhD candidates, start-ups, and NGOs from all EU countries. Presentations can be submitted in Polish or English.
5. The contest comes after the European Union issued a new packaging regulation– Packaging and Packaging Waste Regulation – implementing new circular requirements for packaging.

§ 2 Subject of the Contest

1. The subject of the contest is the presentation (in Polish or English) of a technological and organizational solution for circular packaging applicable in the dairy sector.
2. Results to the contest task will be evaluated by the contest committee appointed by the Organizer (hereinafter referred to as the "Jury") to determine the 3 best presentations, and additionally the best

solutions will be selected in the following categories: students (scientific circles), PhD students, start-ups, NGOs.

3. Submissions should include ideas or specific circular packaging solutions that are applicable to food.

4. The solutions presented in the presentation must include:

- description of innovative packaging that applies to food in the dairy sector,
- compliance of the solution with current regulations on the application of food packaging, as well as respond to upcoming legislative changes with particular attention to the provisions of the PPWR,
- opportunities for large-scale production and recycling of packaging,
- development of an implementation plan/possibility and planning of marketing activities.

4. The submitted work must be in the form of a multimedia presentation (max. 15 slides) and a text description in PDF format not exceeding 4000 characters with spaces.

5. Candidates whose works will be evaluated the highest by the Jury will be invited to present the contest task in the form of a presentation (max. 15 minutes) before the Jury during the international conference "EUIndTech2025", on 03.06.2025 at the Auditorium Maximum in Krakow.

§ Contest Procedure and Contact

1. Register electronically by March 31, 2025, via www.iati.pl, www.meeri.pl, and send confirmation to: kontakt@iati.pl and anowaczek@meeri.pl

2. Submit the contest task by May 10, 2025, via the form at www.iati.pl and by email to: kontakt@iati.pl and anowaczek@meeri.pl

3. The 7 best projects will be selected by the Jury, and their authors will be invited to the final of the competition, which will be held on 03/06/2025 in Cracow, where the winners will be required to present their solution in front of the Jury in the form of a presentation using a multimedia presentation sent in advance. The presentation time is max. 15 min.

4. The Organizer designates the following addresses and persons to contact, receive applications and works and make the arrangements for changes referred to in paragraph 2.; e-mail address: kontakt@iati.pl and anowaczek@meeri.pl, telephone contact Dr. Agnieszka Nowaczek tel. 504 824 603

§ 4 Evaluation of work

1. Those works that do not meet the requirements referred to in § 2, as well as works not submitted or not submitted on time, will not be evaluated.

2. The works and presentations will be evaluated by the Jury.

3. The works and presentations will be evaluated on the following criteria:

No.	Criteria	Description	Maximum score
1.	Implementability	Ability to implement a solution.	25
2.	Complexity	The description of the solutions should take into account the operating characteristics of the dairy company, the realities of the business and proven technologies, as well as regulations, including those coming up.	25
3.	Innovativeness	The proposed solutions should not directly duplicate already existing applications, but can significantly develop them.	20

4.	Effectiveness	The proposed solution should result in economic and other effects that can convince companies as much as possible to actually implement the solutions.	30
Total			100

4. The winners of the competition will be selected by the Jury during the international conference "EUIndTech2025". The announcement of the results and distribution of prizes will take place during the Competition Finale. The results of the competition will also be posted on the event's website.

§ 5 Settlement of the contest

1. The authors with the highest scores will receive:

First place - cash prize of PLN 2,500 distributed and announced during the EuIndtech2025 conference and the opportunity to visit the Danone Plant in Bierun on 4.06.2025 (departure from Cracow)

Second place - a cash prize of PLN 1,500 and the opportunity to visit the Danone Plant in Bieruń on 4.06.2025 (departure from Cracow)

Third place - a cash prize of PLN 1,000 and the opportunity to visit the Danone Plant in Bieruń on 4.06.2025 (departure from Cracow)

2. The Organizer reserves the right to distribute the prizes differently in the event that two contestants achieve the same score.

3. In addition, 4 awards of PLN 500 each in the categories of student/scientific circle, startup, PhD students, NGO may be awarded.

4. In addition, 2 participants from each group of winners of I,II and III place residing outside of Krakow who will participate in the trip to the Danone plant in Bierun, the organizers of the competition may provide accommodation in Krakow on June 3-4, 2025 upon prior notification. For this purpose, please send an email with such an application to: anowaczek@meeri.pl

§ 6 Settlements

1. The amounts indicated in §5 point 1 and point 3 are gross amounts and will be subject to taxes in accordance with applicable regulations.

2. The Organizer considers the possibility of future commercial cooperation with the authors of the awarded works. The rules of cooperation will be determined by separate agreements.

3. The financial prizes will be paid to the bank account indicated by the authors of the awarded works within a maximum of 30 working days from the settlement of the competition and the approval of the results by the Organizer.

§ 7 Final provisions

1. Submission of work is equivalent to acceptance of all provisions of these regulations by all authors. The contest regulations are available at www.iati.pl, www.meeri.pl

2. The Administrator of the personal data of the contest participants is Danone sp. z o.o., 8 Bobrowiecka St., 00-728, entered in the Register of Entrepreneurs by the District Court for the City of Warsaw, XII Commercial Division of the National Court Register under KRS number: 0000014227, share capital of PLN 53,550,000, NIP: 527-020-44-71, BDO: 000013290. The Administrator has appointed a Data Protection Officer - Rocio Novella Salazar, who can be contacted at e-mail address:

iod.danone@danone.com. The Administrator declares that the data of the Participants of the Promotional Campaign will be processed in accordance with the principles of EP and Council Regulation (EU) 2016/679 of April 27, 2016 on the protection of natural persons in relation to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (hereinafter: "RODO").

3. The administrator will process the data of the contest participants in the following scope: - name and surname, institution/university/organization, email address, phone, contact, bank account number.

4. Data will be processed for:

a. preparation and execution of the Contest, including for the purpose of selecting the winners and transferring the prize on the basis of Art.6.1.a RODO - the participant has agreed to the processing of his/her personal data,

b. in the case of winners' data: Fulfillment of a tax obligation related to the settlement of the prize (legal basis: fulfillment of a legal obligation incumbent on the controller, i.e. Article 6(1)(c) of the DPA);

c. establish and pursue possible claims (legal basis: legitimate interest of the administrator, i.e. Article 6(1)(f) RODO);

d. processing of filed complaints (legal basis: legitimate interest of the administrator, i.e. Article 6(1)(f) RODO).

5. Providing data is voluntary, but necessary to participate in the contest. Not providing data will make it impossible to participate in the contest, including receipt of the prize.

6. Participants' data will be stored for the duration of the contest, settlement and the period of claims related to participation in the contest, while the winners' data will be stored for no more than 5 years.

7. The data controller may subcontract the processing of personal data in connection with the competition to other entities, in particular to the Organizer (on the basis of a separate agreement on entrusting the processing of personal data) and other entities providing technical support for the competition.

8. Each person has the right to request access to his or her personal data, correction, cancellation, restriction of processing, and portability. Each person has the right to object to the processing of his or her data, to complain to the supervisory authority, and to withdraw consent at any time without affecting the legality of the processing performed on the basis of consent before its withdrawal. The supervisory authority in Poland is the President of the Office for Personal Data Protection (2 Stawki Street, 00-193 Warsaw).

9. The administrator declares that participants' data will not be transferred outside the EOG and will not be subject to profiling mechanism.

5. Winners of the contest agree to publish their personal data on [www. Danone.co.uk](http://www.Danone.co.uk); www.iati.pl, www.meeri.pl, www.indtech2025.eu social media of Danone (linkedin - Danone, Instagram - Klimat w Danone).