



## NOTICE OF CHALLENGE

### Krakow Solar Boat Challenge

#### *Organiser*

The Krakow Solar Boat Challenge is organized by:  
AGH University of Krakow  
with the support of the AGH Solar Boat Team.

#### *Contact*

All inquiries related to the event may be sent to:  
[krakowchallenge@solarboat.agh.edu.pl](mailto:krakowchallenge@solarboat.agh.edu.pl)

Official event website:  
<https://krakowsolarboatchallenge.agh.edu.pl>

All official information, organizational documents, regulations, and communications will be published on the event website.

#### *Event location and Date*

The Krakow Solar Boat Challenge shall be held from:  
23–26 July 2026  
at the following locations:  
ul. Kozia 22, 30-733 Kraków, Poland  
(Bagry lake)  
and  
al. Mickiewicza 30, 30-059 Kraków  
AGH University of Krakow



## ***Table of contents***

NOTICE OF CHALLENGE .....	1
<i>Organiser</i> .....	1
<i>Contact</i> .....	1
<i>Event location and Date</i> .....	1
1. <i>The aim of the Krakow Solar Boat Challenge</i> .....	3
2. <i>Organizing Authority and Race Organization</i> .....	3
3. <i>Governing Rules and Participation</i> .....	3
4. <i>Eligible Class</i> .....	5
5. <i>Racing Numbers and Publicity</i> .....	5
6. <i>Event Programme</i> .....	6
7. <i>Prizes</i> .....	7
8. <i>Team(s)</i> .....	7
9. <i>Liability, Insurance and Safety Restrictions</i> .....	7
10. <i>Registration &amp; Fees</i> .....	8
11. <i>Tech Talks</i> .....	9
12. <i>Charging of Boats</i> .....	10
13. <i>Support to the Teams</i> .....	11
14. <i>Organisation, communication and Promotion</i> .....	12



## *1. The aim of the Krakow Solar Boat Challenge*

The aim of the Krakow Solar Boat Challenge is to create a competitive and educational solar boat event that brings together teams interested in the development of sustainable maritime technologies.

The event is intended to:

- encourage students and young engineers, particularly from technical universities and engineering-oriented institutions, to engage in the design and construction of solar-powered boats,
- support the exchange of knowledge and practical experience between academia, students, and industry partners involved in marine and renewable energy technologies,
- promote the development and real-world application of sustainable propulsion systems, with a particular focus on the use of solar energy in small watercraft.

## *2. Organizing Authority and Race Organization*

The organizing authority of the event is AGH University of Krakow, with the support of the AGH Solar Boat Team. The race organization can be contacted throughout the year at: [krakowchallenge@solarboat.agh.edu.pl](mailto:krakowchallenge@solarboat.agh.edu.pl)

## *3. Governing Rules and Participation*

Participation in the Krakow Solar Boat Challenge is voluntary and based on each team's own decision, taken with full awareness of the risks associated with on-water competition.

The event shall be governed by this Notice of Challenge, the applicable Technical Regulations, and any other official documents, notices, or instructions issued by the Organizer. Together, these documents constitute the rules applicable to the event (hereinafter referred to as the "Rules").

# KRAKOW SOLAR BOAT CHALLENGE

23-26 July 2026  
Bagry Lake, Kraków



By submitting an application and by participating in the event, all teams and participants confirm that they have read, understood, and fully accepted the Rules and agree to comply with them in full. Teams are expected to act fairly, in good faith, and in accordance with the principles of fair play at all times.

The Organizer reserves the right to modify, supplement, or amend the Rules at any time for organizational, technical, or safety reasons. Any such changes will be officially communicated through the event website or other designated communication channels.

The Organizer has the exclusive authority to interpret this Notice of Challenge, the Technical Regulations, and any other documents governing the event. All interpretations and decisions issued by the Organizer are final and binding for all teams.

Failure to comply with the Rules or with instructions issued by the Organizer may result in penalties, including but not limited to:

- warnings,
- time or point penalties,
- disqualification from a race or from the entire event.

Requests for clarification or interpretation of the Rules must be submitted to the Organizer in written form. Official explanations or interpretations issued by the Organizer shall be binding for all participants and will be communicated through official channels before or during the event.

Any protest related to the conduct of the competition must be submitted in person by the team manager to the Judges within 90 minutes after the relevant race or competition element to which it relates. Protests submitted outside the designated timeframe may not be considered.

The Krakow Solar Boat Challenge shall be governed by the following hierarchy of documents (from highest to lowest priority):

- Official notices, instructions, and decisions issued by the Organizer before and during the event,
- This Notice of Challenge,
- The Technical Regulations,

In the event of any conflict between documents, the document with the higher priority shall prevail.



## *4. Eligible Class*

4.1. All teams whose boats comply with the applicable Krakow Solar Boat Challenge Technical Regulations are eligible to apply for participation in the Krakow Solar Boat Challenge.

4.2. Each team may enter one boat in the Open Class.

Open-class boats: Solar powered boats with specifications as mentioned in the KSBC technical regulations 2025 and a solar array as mentioned in rule 6.3.2.

## *5. Racing Numbers and Publicity*

Each competing boat shall display the official racing number assigned by the Organizer, in accordance with the requirements set out in the applicable Technical Regulations.

Both the Organizer and the participating teams may obtain sponsorship, provided that such sponsorship does not conflict with the values, ethical standards, or legitimate interests of the Organizer. The acceptability of sponsorship and promotional content is subject to the Organizer's approval.



## 6. Event Programme

6.1. The detailed program of the Krakow Solar Boat Challenge is outlined below. The program may be modified at any time by the Organizer, but it aims to follow the timing below:

2026	Time	Krakow Solar Boat Challenge	Place
<b>Thursday July 23</b>	8:00 AM	Paddocks Open	Bagry Lake
	9:00 AM - 5:00 PM	Registration & Technical Inspection	Bagry Lake
	7:30 PM	Welcome Reception	AGH Student Campus
<b>Friday July 24</b>	The exact time will be announced closer to the event	Opening Ceremony	Bagry Lake
		Slalom Race	Bagry Lake
		Time Trial	Bagry Lake
<b>Saturday July 25</b>	The exact time will be announced closer to the event	Endurance Race	Bagry Lake
		Tech Talk	AGH Student Campus
<b>Sunday July 26</b>	The exact time will be announced closer to the event	Match Race	Bagry Lake
		Speed Race	Bagry Lake
		Awards Ceremony	AGH Student Campus
<b>Monday July 27</b>	12:00 AM	Paddocks Closing	Bagry Lake

6.2. The Organizer reserves the right to modify the order of competitions, their timing, and the scope of the programme, depending on organizational, weather, or safety conditions.

6.3. Attendance at designated organizational and safety briefings is mandatory. Failure to attend may result in exclusion from a competition.

6.4. The final version of the competition schedule will be published on the official event website.



## 7. Prizes

7.1. Prizes will be awarded during the Krakow Solar Boat Challenge for:

- podium positions in the overall event classification,
- a Tech Talk for the best innovation in the boat (University Teams only).

## 8. Team(s)

Each team is required to designate one Team Leader, who shall be responsible for communication with the Organizer and for representing the team in all formal matters before and during the event.

The team is responsible for the conduct of its members and for ensuring their compliance with this Notice of Challenge, the Technical Regulations, and all official communications issued by the Organizer.

## 9. Liability, Insurance and Safety Restrictions

Participation in the Krakow Solar Boat Challenge is at the sole risk of the teams and their members. The Organizer, as well as any other party involved in the organization of the event, shall not be held liable for any personal injury, death, or material damage, including consequential losses, sustained before, during, or after the event, except where such liability cannot be excluded by law.

Each team participating in the event is required to hold valid third-party liability insurance covering participation in the competition and the operation of the boat, with a minimum coverage amount of EUR 1,000,000 or the equivalent in another currency, valid for the entire duration of the event.

In addition, all team members must hold valid personal accident and medical insurance with a minimum coverage of EUR 100,000 per person, valid for the full duration of the event.

Proof of the required insurance coverage must be presented during on-site team registration. Teams that fail to provide valid insurance documentation may not be permitted to participate in the event.



For safety and organizational reasons, the use of drones by teams or persons affiliated with teams is prohibited at the event venue and in its immediate surroundings, unless explicitly authorized by the Organizer.

## 10. *Registration & Fees*

Registration for the Krakow Solar Boat Challenge is conducted in several stages and is carried out via the official event website.

### Stage 1 – Team Application

Teams must submit an application through the registration form available on the official event website. The application shall include information about the team, team members, and the boat.

### Stage 2 – Application Review

Applications are reviewed by the Organizer to verify compliance with formal requirements and with the applicable Technical Regulations.

At this stage, the Organizer may:

- accept the application,
- reject the application,
- request additional or clarifying information from the team.

### Stage 3 – Notification of Acceptance

Once applications are reviewed, the Team will be informed by email. The notification will be sent to the designated Team Leader provided during the registration process.

### Stage 4 – Registration Fee Payment

Teams accepted to participate in the event are required to pay a registration fee of 430 EUR.

Details regarding the payment method and deadline will be communicated to the teams together with the acceptance notification.



## Stage 5 – On-site Registration

Final confirmation of participation takes place during on-site registration at the event and includes:

- presentation of required documents,
- presentation of insurance certificates,
- successful completion of the on-site technical inspection.

Teams that fail to complete all stages of the registration process may not be permitted to participate in the event.

Submission of an application does not guarantee acceptance to the event. Final eligibility of teams will be determined by the Organizer following completion of the registration process and verification of the submitted documentation and project.

The Organizer reserves the right to refuse any application, at any stage of the registration process, in particular if the boat or the application documentation does not comply with the Technical Regulations, or if the quality, completeness, or reliability of the application is deemed insufficient.

The Organizer's decisions regarding team eligibility and acceptance are final and binding.

## 11. *Tech Talks*

As part of the Krakow Solar Boat Challenge, teams are required to prepare and deliver a Tech Talk aimed at presenting the innovative solutions implemented in their boat.

The Tech Talk should focus in particular on:

- technical innovations applied in the boat,
- novel design, propulsion, or energy-related solutions,
- project elements that distinguish the boat from those of other teams.

The Tech Talk must take the form of a presentation and shall have a maximum duration of 15 minutes.

A presentation template will be provided by the Organizer prior to the event.



The presentation should focus on the most relevant technical developments introduced in the current season, whether this concerns a completely new boat or specific upgrades and modifications to an existing design.

Teams are expected to clearly explain:

- the engineering challenges addressed in the current project phase,
- the technical decisions made,
- the impact of these solutions on performance, efficiency, reliability, or sustainability.

The Tech Talk should demonstrate the team's understanding of its design choices and highlight the innovative value of the work carried out during the season.

Participation in the Tech Talk is a requirement for eligibility for the innovation award.

## *12. Charging of Boats*

In the Krakow Solar Boat Challenge, boats may be charged only prior to the start of the competition, in accordance with the rules specified by the Organizer.

Once the competition has started, any additional charging, recharging, or energy replenishment of the boats is prohibited, unless otherwise decided by the Organizer for organizational or safety reasons.

Charging prior to the start of the event may take place only in designated areas and using infrastructure provided or approved by the Organizer.

All activities related to charging and energy handling must be carried out safely and in compliance with the applicable Technical Regulations and the Organizer's instructions.

Any breach of the charging rules may result in penalties, including disqualification.



## 13. *Support to the Teams*

The Organizer of the Krakow Solar Boat Challenge will provide teams with the basic infrastructure necessary to participate in the event.

Each team will be assigned a designated paddock area for working on the boat and storing technical equipment.

### Accommodation

The Organizer will provide free accommodation for up to four (4) team members per team in a student dormitory located at the AGH Student Campus.

Accommodation details:

- check-in: 23 July from 1 p.m.
- check-out: 27 July by 10 a.m.

Accommodation details will be provided at confirmation of participation.

Teams will not be able to change the allocated apartment provided by the Organizer.

### Catering

The Organizer will provide for up to four (4) team members per team:

- a daily packed lunch, including water, fruit, and a sandwich,
- one team pizza per day.

Additional catering for team members beyond the four included participants may be arranged upon request and subject to an additional fee.

### Parking

The Organizer will provide teams with:

- parking spaces near the student dormitory where team accommodation is provided,
- a designated parking area at the event venue for boat trailers.

Teams are required to park vehicles only in areas designated by the Organizer. The Organizer shall not be held responsible for vehicles parked outside the designated zones.



## 14. *Organization, Communication and Promotion*

Participation in the Krakow Solar Boat Challenge implies acceptance of the organisational and communication rules of the event.

Teams grant consent for:

- the use of team names and boat images,
- the publication of photographs, video recordings, and media content featuring teams and their members,
- for promotional, informational, and documentary purposes related to the Krakow Solar Boat Challenge, without any entitlement to compensation.

The Organiser reserves the right to use audiovisual materials created before, during, and after the event, including social media, promotional materials, and the official event website.

Teams agree to cooperate with the Organiser in media and communication activities during the event, provided that such activities do not interfere with the competition schedule.