RULES AND REGULATIONS OF THE ARCHITECTURAL COMPETITION "24-HOURS SUNDIAL"

ORGANISER:



CONTENT:

CHAPTER I

GENERAL PROVISIONS	(p. 1)
• DEFINITIONS	(n 1)
COMPETITIONS SUBJECT	
NAME AND ADDRESS OF THE ORGANISER	. ,
COMPETITION COORDINATOR	
INFORMATION ON THE COMPETITION	
APPLICATION, CORRESPONDENCE, CLARIFICATIONS TO THE RULES AND REGULATIONS	
ORGANISATION AND GENERAL RULES OF THE COMPETITION	
DETAILES OF THE COMPETITION STAGES	
• JURY	
LEGAL BASIS OF THE COMPETITION	
FORM OF THE COMPETITION AND LEGAL CONDITIONS	
CHAPTER II	
BASIC ASSUMPTIONS AND PROJECT GUIDELINES OF THE COMPETITION	(p. 10)
PACIC ACCUMENTIONS AND AIMS OF THE COMMETTION	(- 10)
BASIC ASSUMPTIONS AND AIMS OF THE COMPETITION	
COOPERATION BETWEEN THE AUTHOR AND THE ORGANISER	· · · · · · · · · · · · · · · · · · ·
ADDITIONAL INFORMATION ON THE SUBJECT OF THE COMPETITION	
DESIGN GUIDELINES FOR THE COMPETITION	(p. 12)
CHAPTER III	
CONDITIONS AND REQUIREMENTS TO BE MET BY PARTICIPANTS IN THE COMPETITION	(p. 14)
GENERAL PROVISIONS	(p. 14)
REQUIRED DOCUMENTS	*** ***
CHAPTER IV	
METHOD OF PREPARATION AND SUBMISSION OF THE COMPETITION ENTRIES	(p. 14)
CHAPTER V	
EVALUATION OF COMPETITION ENTRIES	(p. 16)
DOGGED UPSG FOR EVALUATING THE CURIEST OF THE COMPETITION	/ 46
 PROCEDURES FOR EVALUATING THE SUBJECT OF THE COMPETITION	,
CHAPTER VI	VI7
PRIZES AND ANNOUNCEMENT OF COMPETITION RESULTS	(n. 16)
PRIZES AND ANNOUNCEMENT OF COMPETITION RESULTS	(p. 16)
SOURCE OF FINANCING THE PRIZES	(p. 16)
VALUE OF THE AWARDS	(p.17)
RULES FOR GRANTING AWARDS	(p. 17)
ANNOUNCEMENT OF THE COMPETITION RESULTS	(p. 18)
CHAPTER VII	
OTHER PROVISIONS OF THE REGULATIONS	(p. 18)
CHAPTER VIII	
LIST OF ATTACHMENTS TO THE COMPETITION REGULATIONS	(p. 18)

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

adopted by: Management Board of the IDEANOVA Foundation on 6/10/2020.

Includes amendments of 11/01/2021.

Information for applicants entering the Competition:

Please read the Regulations carefully. By submitting a Competition entry, you acknowledge that you are familiar with these Rules and accept them.

DEFINITIONS:

- 1) "Rules and Regulations" These Rules and Regulations of the Architectural Competition for the design of a small or medium-sized mobile architectural form, the "24-hour Sundial", for prestigious places in major cities in Poland, including the base location in Cracow, Powiśle 11 Street (Square in front of the Tourist Information Office in Krakow).
- 2) "24-hour Sundial" or "Small/medium architectural form" It is an object whose functionality will include the time indication in the 24-hour system, taking into account the simulation of the movement of the Sun along the ecliptic in both Earth's hemispheres.
- 3) "Mobile form of the "24-hour Sundial"" means no permanent fastening of the competition object; the object must, however, meet the conditions allowing for its transport with small or medium size trucks meeting the standard road gauge (see details in Attachment 1). The object will be exhibited in prestigious locations in the largest cities in Poland.
- 4) **Official time"** the time shown by clocks in the Polish time zone.
- 5) "Solar time" the time relative to the position of the Sun.
- 6) "Competition" Architectural competition for the design of a small or medium-sized mobile architectural form, the "24-hour Sundial", for prestigious locations in major cities in Poland, including the base location in Krakow, Powiśle 11 Street (Square in front of the Tourist Information Office in Krakow).
- 7) "Competition Organiser" IDEANOVA Foundation, with its registered office at: 30-102 Kraków, Syrokomli 3/1.
- 8) "Competition Participant" or "Participant" a natural person, a legal person or an organisational unit without legal personality or a task force (formed by the above mentioned) who has made a successful application for participation in the Competition.
- 9) "Competition Coordinator" a person designated by the Competition Organiser who takes the day-to-day decisions concerning the organisation of the Competition and supervises the proper course of the competition procedure.
- 10) "Jury" The Competition Jury called by the Competition Organiser to evaluate and select the best Competition work.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

CHAPTER I

GENERAL PROVISIONS

1. COMPETITION SUBJECT

The aim of the **IDEANOVA** Foundation, the Organiser of the Competition, is to stimulate creative imagination and to initiate an intellectual experiment carried out in the form of an artistically valuable spatial form which responds to the needs of "intelligent man" in a comprehensive sense. It is expected that the design ideas will be contextually, formally and contentually adequate to the ideological guidelines of the Competition and will contribute to "discovering", in a long term, new ideas that are beneficial and enrich the world of universal values.

The subject of the "24-Hour Sundial" Competition, hereinafter referred to as the "Competition", is to create an original design of a small or medium-sized mobile architectural form, whose theme is "24-Hour Sundial". The mobility criterion is a fundamental condition, as the Competition Organiser plans the exposition of the object during events, fairs and other events of artistic, scientific and cultural character on the territory of the Republic of Poland in the most prestigious locations of the largest Polish cities, e.g. Plac Szczepański in Krakow, Kahl Square at the Copernicus Science Centre in Warsaw, Artists Square in Kielce, Copernicus Square in Opole, etc. The Organizer envisages the base location of the sculpture in Kraków, at Powiśle 11 Street (in front of the Tourist Information Office in Kraków).

"24-hour Sundial" — a "sculpture/architectural installation" which is not permanently attached to the ground and whose functionality includes measuring time on the basis of changes in the position of the Sun in the 24-hour system, taking into account both solar and official time, expressed in at least minutes. According to the idea of the Organiser, the "24-hour Sundial", between sunset and sunrise, shall indicate solar time, corresponding to the time in the exact opposite place on the globe. The functionality of the architectural installation should take into account the simulation of the movement of the Sun along the ecliptic on both sides of the globe, in a given longitude. The mechanism of the sundial will be designed at the final stage of the competition, after the selection of the best architectural concept, and will be the result of cooperation between the Competition Organiser and the Author of the winning design.

1.1. Technical regirements.

Due to the variety of locations where the sculpture will be exhibited, the design of the "24-hour Sundial" should be a structure that is not permanently attached to the ground. The size and weight of the object should allow its presentation in other exhibition locations (apart from the base location in Kraków, Powiśle 11 Street) throughout Poland. This assumption will be one of the evaluation criteria. Also the scale of the proposed solution, with regard to its form, should take into account the variety of potential exhibition locations, and it should not collide in the plan with the functional elements of the environment in which it can be presented (Attachment 2). The maximum dimensions of the "24-hour Sundial" and the Technical Requirements are included in Attachment 1.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

2. NAME AND ADDRESS OF THE ORGANISER

2.1. The Organiser of the Competition is the IDEANOVA Foundation represented by the Board. In the scope of the organization of the Competition, the Organizer can use the help of partner institutions and organizations, as well as local government units and government administration.

Organiser Adress: 30-102, Kraków, ul. Syrokomli 3/1

NIP: 6772430287, REGON: 369230180 Web page: www.ideanova.org.pl e-mail:konkurs@ideanova.org.pl T: +48 692 422 717 or + 48 664 969 900

3. COMPETITION COORDINATOR

- 3.1. The Organiser, in his capacity and within his structure, appoints the Competition Coordinator and his Deputy, responsible for organisational work of the Competition, including the secretariat, administration of the Competition entries and daily correspondence with the Competition Participants. The Competition Coordinator determines the organisational framework of the Competition, including the criteria for the acceptance of the Competition entries and the standards for the Competition work. The Competition Coordinator handles the work of the Jury, in particular ensuring that the Jury does not learn the authorship of the submitted entries until the verdict is pronounced; he/she is also delegated to receive information from the Jury on the agreed verdict and the list of Competition winners.
- Joanna Kowalik (Competition Coordinator), mail: joanna.kowalik@ideanova.org.pl
- Agnieszka Cudek (Deputy Competition Coordinator), mail: agnieszka.cudek@ideanova.org.pl

4. INFORMATION ON THE COMPETITION

- 4.1. Information concerning the Competition will be published on the Competition Organiser's website (https://ideanova.org.pl/en/sundial). and will include:
 - the rules and Attachments to the regulations (and any amendments thereto),
 - the dates for the various stages of the competition (and any amendments thereto),
 - other relevant information.

5. APPLICATION, CORRESPONDENCE, CLARIFICATIONS TO THE RULES AND REGULATIONS

- 5.1. Any person wishing to participate in the Competition <u>must register for the Competition by filling in the form on the Competition website of the Organizer</u> (<u>www.iideanova.org.pl/en/sundial</u>). Not later than two working days from the day on which he/she completes the form, the person applying to the Competition will receive an email confirmation of his/her application.
 - 5.1.1. Participants must take into account that the registration stage precedes the submission of the Competition work for evaluation in the Competition and they run the risk of registering too late in relation to the deadline for submission of their Competition work.
 - 5.2. The Competition Participant submits the competition work in accordance with the requirements described further in the Regulations to the above-mentioned (paragraph 2) correspondence address, as well as by electronic means,

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

to the following e-mail address of the Organiser. Any other correspondence, requests, clarifications, or communication of an organisational nature should be made by the Participant and the Organiser via e-mail and, as a subsidiary measure, by telephone. For the purposes of the above to be effective, the Organiser's e-mail address konkurs@ideanova.org.pl shall be regarded as the proper one. At the same time, Participant is obliged to check his e-mail box periodically, which he indicated during registration.

- 5.3. The Competition Organizer will answer all questions concerning these Regulations and the preparation and submission of the competition works to the Competition Participants and those who are preparing to enter the Competition, provided that they receive them in accordance with the above communication rules.
- 5.4. The Competition Organizer will provide all Participants with the content of answers to the questions asked. All information about the running Competition, the Organizer will publish on the website: www.ideanova.org.pl/en/sundial.
 - 5.5. Explanations given by the Competition Organizer or possible changes introduced in the Rules and Regulations, published on the Competition's website, will be binding for all the Competition Participants. The Organiser will immediately send clarifications and information about possible modifications to the Regulations to the Participants' e-mail addresses indicated in the application form.

6. ORGANISATION AND GENERAL RULES OF THE COMPETITION

- 6.1. The Competition is open, divided into two stages, and is organised as part of the annual cycle of architectural competitions held by the **IDEANOVA** Foundation, of which this year's theme is the "24-hour Sundial".
- 6.2. The Organiser approves the participation of the Competition Participants on the basis of the conditions specified in the present Rules and Regulations.
- 6.3. The Competition is held in Polish.
- 6.4. The Competition work must be drawn up in Polish (this refers to both the drawing and descriptive parts of the Competition work, as well as the documents in the form of statements, applications, etc.). The Organiser allows for the possibility of submitting the above-mentioned materials in a language other than Polish if the translation into Polish is provided.
- 6.5. The Competition work must comply with the current requirements of the Building Law (temporary facility), due to the need to build a safe object, which will not endanger the life and health of people in its immediate vicinity.
- 6.6. Stages of the Competition:
- a) **registration of the Competition Participants via the form on the website** and confirmation of the acceptance of the application. At this stage Participants can send enquiries to the Organiser.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

Answers to all enquiries shall be sent to the e-mail addresses provided by the Participants in the application form.

- b) **first stage the Participants submit Competition works**, the Participants submit Competition works, which are their project proposals for the "Architectural Sculpture", provided with descriptive documentation, with reference to the clearly specified Competition theme and the leading theme of the Competition. <u>At this stage, the Participants present a preliminary vision, without technical details of the sundial mechanism.</u> The scope of the project is described in the Technical Requirements, constituting Attachment 1 to these Rules and Regulations.
- c) **second stage** the Participants of the final stage, selected by the Jury after the first stage, in number no less than 2 and no more than 5, after having 'developed' their design, submit their second stage projects, **additionally in the form of a model**. The model must be made on a scale of 1:10, using any technique, which guarantees the durability of the model, preventing any damage during transport resulting from participation in the Competition. The model should reflect the proposed material, colour, texture and suggest the technique of execution of the project. The development is understood to be detailed with the necessary constructional and material details and possible refinement of the form. At this stage, the Organiser envisages the possibility of organising a webinar with the participation of experts and/or members of the Jury. The meeting will be held in full anonymity of the Participants of the Competition.

The conclusion of the competition will be carried out by the Jury as a result of evaluation of the final projects submitted in the second stage.

- d) **Final Gala** the Ceremony will be combined with the exhibition of works selected by the Organizer and the official awards ceremony, to which the Competition Participants agree by submitting their participation in the Competition. During the Final Gala, the Competition Organizer will announce the theme of the next edition of the Competition.
- e) The commencement of the implementation of the winning project together with the design of the sundial mechanism. The details of the mechanism will be created as a result of the cooperation between the Competition Organiser and the Author of the winning design, to which the Competition Participants agree by submitting their participation in the Competition.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

7. DETAILES OF THE COMPETITION STAGES

7.1. Stage I of the Competition:

2.	Commencement of the implementation of the winning project by the Organiser with the participation of the Winner. At this stage the sundial mechanism will be created.	20/09/2021
	awards, and opening of an exhibition of selected works. Due to the SARS-CoV-2 epidemic, the Organiser of the Competition reserves the right to cancel the Final Gala and publish the results of the competition via the website.	
7.3. Final	Gala and commencement of works on the implementation of the project: Final Gala - Announcement of the Competition results, presentation of	16/09/2022
4.	Closing of the Internet voting.	12/09/202
3.	The projects selected for the second stage will be announced in public and subjected to the Internet voting, in order to determine the winner of the Audience Award.	01/09/202
2.	Jury Session - selection of the winner (without its public announcement).	30/08/202
7.2. Stage 1.	The date of submission of the models of the works by the Participants (by courier or in person) and the completed projects of the second stage (by email); the date of receipt of the consignment by the Organiser shall be applicable.	20/08/202
4.	Announcement of the list of works qualified for Stage II - on the Organiser's website and via social media means (due to the requirement to maintain the anonymity of works, the Organiser will use the numbers assigned during the registration of works of Participants).	11/06/202
3.	Jury Session.	08/06/202
2.	Submission of the Competition works of the first stage by post or courier service and in electronic form to the addresses indicated in the Regulations (postal and e-mail), in accordance with its requirements, the date of receipt of the deliveries by the Organiser shall be decisive.	1/06/2021
1.	Announcement of the Competition and publication of the Competition Regulations by the Organiser: - on the website and on the Organiser's profile in social media - on Internet portals (universities, media, partner institutions) - start of information campaign in local media - registration of the Competition Participants within 2 working days from filling the form on the Competition website.	01/12/2020

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

7.4. The deadlines indicated above are subject to change, which is tantamount to amending the Rules and Regulations, as described in 5.5.

8. JURY

- 8.1. The Jury will evaluate whether the requirements specified in the Rules and Regulations are met, assess the entries and select the best projects.
- 8.2. The Jury consists of 12 members. Regardless of the reasons, in the event that the Jury is reduced below 6 members, the Organizer cancels the Competition if it is not possible to ensure a Jury of at least 6 members. The Jury members are:
- 1) **Judge Magdalena Doksa-Tverberg** Deputy Director of the Culture and National Heritage Department of the Cracow Town Hall,
- 2) Judge dr hab., prof. ASP Ewa Janus Employee of the Department of Sculpture, former Dean of the Faculty of Sculpture at the Academy of Fine Arts in Cracow,
- 3) Judge Katarzyna Opałka Representative of the Board of Urban Greenery of the Cracow Town Hall,
- 4) Judge dr Agnieszka Łakoma Chief Art Consultant of the City, representative of the Cracow Town Hall,
- 5) **Judge Małgorzata Tomczak** Chief editor of the thematic, architectural magazine "Architektura&Biznes",
- 6) **Judge Wiesław Cholewa** Founder and creator of IDEANOVA Foundation, community worker and activist for the development of Polish cities,
- 7) **Judge Stanisław Deńko** a prominent architect who had the opportunity to work on projects carried out by Auditorium Maximum of Jagiellonian University and Tadeusz Kantor's Cricoteka Museum,
- 8) Judge Radosław Kosarzycki Populariser of astronomy, science journalist,
- 9) Judge dr Marcin Mielczarek Lecturer at the Władysław Strzemiński Academy of Fine Arts in Łódź,
- 10) **Judge dr hab., prof. UJ Marian Soida** Director of the Astronomical Observatory at the Jagiellonian University in Cracow,
- 11) **Judge Karol Wójcicki** night sky enthusiast, popularizer of astronomy, science journalist, TV presenter,
- 12) **Judge prof. dr. hab. inż. Zbigniew Zembaty** Dean of the Faculty of Civil Engineering and Architecture of the Opole University of Technology.
- 8.2.1. A Jury Chairman and a Referee will be selected from among its members.
- 8.2.2. A Competition Coordinator is designated to cooperate with the Jury, with the administrative functions described in paragraph 3 of this CHAPTER. A representative of the Organiser designated by them, who should not be the Competition Coordinator or his/her Deputy, is entitled to observe the Jury's sessions, and the Organiser should ensure that the representative does not have access to the Participants' personal data.
- 8.2.3. If there are questions of doubt, the Jury may ask the representative of the Organiser of the Competition observing the session to give his/her opinion, which the Jury may take into account.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

- 8.3. All documents and protocols related to the work of the Jury in the Competition organised by the IDEANOVA Foundation (including decisions on awards, opinions about the works, conclusions, recommendations, and guidelines) will be kept in the Competition Organiser's archives until the claims concerning participation in the Competition expire or the deadlines resulting from the law, depending on which one is longer.
- 8.4. The Jury's tasks include in particular:
- evaluation of the Competition Participants' fulfilment of the requirements specified in the Competition Regulations,
- evaluation of the Competition works in Stage I and qualification for Stage II in accordance with the Competition Regulations,
- selection of the best works awarded in Stage II in accordance with the Competition Regulations,
- preparation of the justification for the results of the Competition,
- preparation of information on the awarded Competition works.
- 8.5. The documentation of the Competition is kept by the Referee.

9. LEGAL BASIS OF THE COMPETITION

- 9.1. Legal provisions applicable to this Competition:
- a) the Act on Copyright and Related Rights of 4 February 1994 (uniform text: Journal of Laws Dz. 2016, item 666 as amended.),
- b) the Act on Building Law of 7 July 1994 (uniform text: Journal of Laws Dz. 2016, item 290, as amended),
- c) other relevant provisions of commonly applicable law,
- d) Rules and Regulations and other guidelines and arrangements constituting attachments thereto, together with other relevant provisions.

10. FORM OF THE COMPETITION AND LEGAL CONDITIONS

- 10.1. The event is an implementation project competition. The object must be safe in terms of use. This condition requires the preparation of the implementation project by a competent person/people with appropriate permissions. In case the Participant, while preparing the competition work, does not have such authorizations and does not make use of them, or does not indicate a co-author, who possesses such authorizations, as well as in case the Jury decides that the competition work does not meet the abovementioned requirements, paragraph 10.2 is applicable.
- 10.2. In situations described in paragraph x, it is necessary to consider matching the Participant after winning the Competition with a person of appropriate qualifications required by law in order to adjust the winning entry and prepare the detailed implementation project after the eventual winning.
- 10.2.1. If the Participant is unable to designate such a person within a reasonable period, such person(s) may be designated by the Council of the The Lesser Poland (regional) Chamber of Architects, in agreement with the Cracow branch of the Association of Polish Architects, or the Organiser, who shall also be entitled to designate such a person in agreement with the aforementioned institutions and the Participant(s) who won the Competition.
- 10.2.2. This person/s will be responsible, together with the Participant who won the Competition, for

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

carrying out the necessary improvements or corrections to the documentation of the project (Competition work), so that it meets the requirements listed in paragraph 10.1.

10.3. When a properly qualified person(s) wins the Competition, the Organiser will commission that person(s) to carry out the project (Competition work) by negotiation without restrictions, on the basis of a contract, if that person(s) expresses interest. In the case described in paragraph 10.1. the previous sentence shall apply mutatis mutandis, taking into account, however, the relevant indications from paragraph 10.2. The contract will also oblige the Organiser to observe the principle of the designer not being responsible for the consequences in situations beyond his/her control.

10.4. Copyright.

- 10.4.1. By submitting the Competition work (project) to the Competition, the Participant:
- a) grants a gratuitous, unlimited in time, non-exclusive licence for the Organiser to use his/her work for the purpose of its promotion on the Internet, both during and after the Competition, in terms of informing about its course and presenting it at any exhibitions, including those organised by him/her.
- b) transfer the ownership of the submitted entry to the Organiser.
- c) they certify that they are the only Authors within the meaning of the applicable copyright laws. In the event of the submission of a work, the partial elements of which are covered by copyrights of third parties not disclosed as Participants, or persons who have not granted proper authorizations to the person submitting the work for the Competition, or the person submitting the work has not notified the Organizer about such authorizations, it is observed that the Organizer then retains the right to pursue claims against the Participant who would do so including disclosure of his/her data to entities that would have claims against the Organizer with respect to the submitted projects.
- 10.4.2. By submitting an entry to the Competition, the Participant who is the author of the winning projects undertakes to conclude with the Organiser an agreement concerning the transfer of proprietary copyrights to that project, under pain of losing the right to a financial reward, including the authorisation to grant consent to the use of derivative rights and multiple use of the project.
- 10.4.3. The agreement with the Participant who won the Competition regardless of whether it is limited to the transfer of copyrights, as described in paragraph 10.2, or whether it concerns broader cooperation in the implementation of the Competition work, as indicated in paragraph 10.3 shall guarantee the protection of personal copyrights to the greatest possible extent, especially in the context of copyright supervision.
- 10.4.4. At the same time, if the above-mentioned Participant does not wish to cooperate in the implementation of the Competition work, he/she is obliged to cooperate to the extent enabling the Organiser to complete this work (project). This applies in particular to the consent for the execution of the supervision by another person. A refusal in this respect is tantamount to a waiver of the right to, or resignation from, and return of the already paid financial prize and awarded place in the Competition.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

CHAPTER II

BASIC ASSUMPTIONS AND PROJECT GUIDELINES OF THE COMPETITION

1. BASIC ASSUMPTIONS AND AIMS OF THE COMPETITION

- The Competition is organised for artists and space designers, architects, urban planners, sculptors and others (also students at universities and combined teams consisting of the author of the concept and the author of the technical side of the project), and its aim is to select the best concept (valuable in terms of design, art and use), in the form of a small/medium architectural form. The Competition Organizer plans to expose the object during events, fairs and other events of artistic, scientific and cultural character in the Republic of Poland in the most prestigious locations of the largest Polish cities, e.g., Szczepański Square in Cracow, Kahl Square near the Copernicus Science Centre in Warsaw, Artists Square in Kielce, Copernicus Square in Opole, etc. The Organizer plans the base location of the sculpture in Kraków, at Powiśle 11 Street the square in front of the Tourist Information Office in Cracow, as indicated in Attachment No. 2 of the present Rules and Regulations.
- 1.1. The winning entry will be selected from among works submitted by the Competition Participants of the same scope of creative design work, within the time frame clearly specified in these Rules and Regulations.
- 1.2. All the Competition Participants are bound by specific, uniform Competition rules with established evaluation criteria, which will be the basis for selection of the winning entries by an independent Jury.
- 1.3. The winning entry will be chosen for implementation as one of the Organiser's Investments as part of the Organiser's statutory activity. The sundial mechanism will be designed at the last stage of the Competition, after choosing the best architectural concept, and will constitute the result of cooperation between the Competition Organiser and the Author of the winning project.
- 1.4. The Competition Organiser reserves the right to change the location of the base sculpture.

2. COOPERATION BETWEEN THE AUTHOR AND THE ORGANISER

- 2.1. The implementation of the winning project in the form of the sundial mechanism, the investment and all further design works will be carried out under the supervision of the Organiser or persons designated by the Organiser.
- 2.2. When cooperating with the Participant, who is the author of the winning entry, the Organiser should divide the tasks into two separate activities:
 - a) undertaking a task with guaranteed success, i.e., designing the sundial mechanism and completing the project,
 - b) undertaking a task with guaranteed diligence, i.e. supporting the Organiser in administrative activities,

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

- while the minimum scope of cooperation expected and described in paragraph 10.4. of CHAPTER I, which is necessary to carry out the project (competition work), is the copyright regulation (see paragraph 10.4. of CHAPTER I).
- 2.3. If there is a necessity to obtain an opinion of self-government or government administration institutions, the Participant who won the Competition shall cooperate with the Organiser in obtaining the necessary arrangements, opinions and statements, permits and other indispensable documents.
- 2.4. After settling the Competition, the Organiser will cooperate gratuitously with the Participant, who is the author of the winning Competition work, in designing the mechanism of the "24-hour Sundial", with the participation of specialists in astronomy, engineering, architecture and sculpture, indicated by the Competition Organiser.
- 2.5. The aim of the cooperation between the Author of the winning entry and the Competition Organiser is to design a mechanism for a "24-hour Sundial", which will include:
 - a) the simulation of sunlight (automatically activated after sunset or during cloudy weather) and its movement along the ecliptic,
 - b) time indication as accurate as possible by means of a shadow indicator on a scale adapted to Central European environmental conditions, i.e., approximately 8 hours in winter and approximately 16 hours in summer,
 - c) the possibility of observing the movement of the dial indicator, by means of a magnifying system,
 - d) indication of the local solar time, determined by the current geographical coordinates of the location of the architectural relief,
 - e) indication of world and solar time for a given location place of exposition in the mobile system,
 - f) indication of the local time (world/official), given in at least seconds system. A separate display is acceptable),
 - g) the possibility to indicate after sunset, the solar time on the opposite geographical point of the globe, i.e., the Pacific Ocean, around New Zealand.
- 2.6. By entering the competition, the Participant the author of the winning entry undertakes to cooperate with the Organiser of the competition, free of charge, during the implementation project of the "architectural sculpture" and its construction.
- 2.7. The Organiser reserves the right to ask the Participant, who is the author of the winning entry, to create a conceptually and visually coherent design of the information stand, which will be used together with the exhibition of the "24-hour Sundial". It is allowed to design the stand using commonly available elements of exhibition systems.

3. ADDITIONAL INFORMATION ON THE SUBJECT OF THE COMPETITION

3.1. The Competition work should be an innovative architectural concept and combine elements of modern art with the use of innovative technological solutions.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

- 3.2. Participant's vision of the "24-hour Sundial", an original architectural object of any shape and strictly defined dimensions.
- 3.3. "Architectural sculpture/installation" is not to be permanently attached to the ground, and its functionality is supposed to include a light source imitating the movement of the Sun along the ecliptic. Design guidelines are available in Attachment 1 to these Rules.
- **3.4.** The "24-hour Sundial" object should therefore show the time in the 24-hour system, taking into account both solar and world time, expressed in at least minutes. Nevertheless, the final design of the sundial mechanism will be developed at the final stage of the competition, after the best architectural concept is selected. It will be the result of cooperation between the Competition Organiser and the author of the winning design.

4. DESIGN GUIDELINES FOR THE COMPETITION

- 4.1. The basic assumptions for the competition work include (a complete list of design guidelines can be found in Attachment 1 to these Regulations):
- modern functional construction or artistic installation,
- timeless design and character,
- the design must include features enabling its practical realisation, including resistance to weather conditions and mechanical damage,
- the object should be stable, with no need to build foundations or anchor it to the ground,
- the project must meet the criterion of mobility,
- the project must take into account a light source imitating the movement of the sun along the ecliptic, thus allowing for 24-hour time indication,
- the project must provide for the indication of differences between solar and world times, at least in minutes (see Attachment 1 for details),
- the design must provide for a form of information on the indication of solar time at night.
- 4.2. The total budget foreseen by the Organiser for the future execution of the winning Competition work is 250 000 PLN. The budget for the architectural part of the project should amount to ca. 100 000 PLN and the budget for the sundial mechanism should not exceed 150 000 PLN.

4.3. The form of presenting the Competition work in the first stage of the Contest:

- 4.3.1. The Competition works, prepared and delivered by the Participants to the Competition Organiser, by traditional mail or courier, and additionally by e-mail (in accordance with the requirements specified in detail in the present Rules and Regulations) will be disclosed by the Organiser to the members of the Jury (maintaining full anonymity of individual Participants).
- 4.3.2. Each Competition entry should consist of a board (graphic part) and a description of the concept (text part):

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

- a) the graphic part of the Competition entry (the board), the drawings listed in paragraph 4.4 should be placed on one B1 size board with the dimensions of 100x70 cm in a vertical layout. The boards should be placed on a stiffening underlay (foam, PVC).
- b) the text part of the entry (the description of the idea) it should take up to 1 page of A4 format (up to 2500 characters).

The Participant is obliged to bear in mind the above dimensions of the graphic part and the volume of the text of the description of the idea when preparing and then sending the Competition work to the Organiser - the Competition work that does not meet the above requirements will not qualify in the Competition.

- 4.3.3. Both the chart (graphic part in B1 format, 100x70 cm in vertical layout, on a stiffening underlay) and the description of the idea (max. 1 page in A4 format) should be sent to the Competition Organizer by regular or courier mail, and additionally by e-mail in digital form as PDF files, to the addresses specified in paragraph. 2 of the present Rules and Regulations.
- 4.3.4. Obligatory elements of the presentation:
- land planning at a scale of 1:200 (optional acceptable scale 1:100),
- projection of the architectural form on a scale of 1:10 (optional acceptable scale 1:20),
- projections at a scale of 1:10, min. two from selected directions (optional acceptable scale 1:20),
- two three-dimensional visualisations from the observer's eye level (perspectives). Axonometric views may be included,
- space reserved for the sundial mechanism,
- a description of the concept on a maximum of 1 A4 page (up to 2,500 characters).

4.4. The form of the Competition work of the second stage of the Competition:

- 4.4.1. The Competition works, prepared and delivered by the Participants to the Competition Organiser, by traditional mail or courier (in accordance with the requirements specified in detail in the present Rules and Regulations), are to be presented by the Organiser to the members of the Jury (with full anonymity of the Participants maintained).
- 4.4.2. The Participants of the final stage, selected by the Jury after the first stage, in the number not less than 2 and not more than 5, after "developing" their project, submit their projects to the second stage in the form of a model.
- 4.4.3. The model should be made on a scale of 1:10, using any technique that guarantees the durability of the model, preventing any damage during transport resulting from participation in the Competition. The model should reflect the proposed material, colour, texture and suggest the technique of making the project.
- 4.4.4. "Developing" is understood as adding the necessary constructional and material details and refining the form, as well as making the sundial mechanism technically feasible.
- 4.4.5. At this stage, the Organiser plans to organise online consultations for the Participants: in the form of an audio conference or a webinar with the participation of experts and/or members of the Jury. The meetings will be held in full anonymity of the Participants of the Competition.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

CHAPTER III

CONDITIONS AND REQUIREMENTS TO BE MET BY PARTICIPANTS IN THE COMPETITION

1. GENERAL PROVISIONS

- 1.1. The Competition is open to all. Legal and natural persons, as well as organisational units without legal personality are eligible to take part in the Competition. The Organizer allows for the participation of combined teams (consisting of the author of the general concept and the creator of the technical drawing side of the project).
- 1.2. Each Competition Participant can submit a maximum of two entries in the Competition. In this case the works will be designated with two separate numbers, both of which will belong to one Participant.
- 1.3. In order to participate in the Competition, the Entrant must be able to fulfil the requirements described in Chapter II, paragraph 4 of the present Rules and Regulations.
- 1.4. Under pain of disqualification from the Competition, Participants must not disclose to third parties, until the outcome of the Competition, any information enabling their identification, including the numbers assigned to their works by the Organiser for the purposes of participation in the Competition.

2. REQUIRED DOCUMENTS

- 2.1. In order to be admitted to the Competition, Participants must submit their Competition entries as required, with the obligatory attachments, anonymously in the manner specified in the Regulations (cf. CHAPTER I, paragraph 7) (cf. CHAPTER II, paragraph 4 and CHAPTER IV). All information, including attachments, is available on the website of the Organiser of the Competition (www.ideanova.org.pl/en/sundial).
 - 2.2. Attachment Identification Card, which should be attached to the Competition work should be in an envelope, in the form of the original document with the signature of the Participant and separately as a scan sent to the e-mail address of the Organiser): Attachment No. 3 Identification Card.

CHAPTER IV

METHOD OF PREPARATION AND SUBMISSION OF THE COMPETITION ENTRIES

- 1.1. The Competition work of the first stage should meet the following requirements; the Participant should:
 - 1) prepare a Competition work in the form of a board (graphic part in B1 format, 100x70 cm in vertical layout, placed on a stiffening underlay foam, PVC) and a description of the idea (max. 1 page in A4 format, maximum number of characters 2500). In the upper right corner of the board, in the margin, the Organiser (Competition Coordinator)

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

will attach a number to the board, which will be sent to the Participant's e-mail address indicated during registration. The board should have a free space for the number, 7 cm x 4 cm (W x H).

- 2) place the entry in an appropriate package preventing the entry from being seen; the package should be labelled with the following inscription: KONKURS "ZEGAR SŁONECZNY" (the design work has to be glued on a stiffening underlay, e.g. PVC),
- 3) include in the name of each file sent electronically, in capital letters, the first and last name or the name of the Participant,
- 4) write in the subject line of the e-mail with the submitted entry the following text: KONKURS "ZEGAR SŁONECZNY",
- 5) send the printed Competition work to the Organiser by regular or courier mail **and additionally** by e-mail in the form of PDF files attached to the e-mail (prepared as indicated above) or an interactive link with the address of the server on which the work is located (files of up to 3 GB in size),
- **1.2.** Until the settlement of the Competition, the identification of the Participants, i.e. the authors of the Competition works, by the members of the Jury ought to be impossible. For this purpose, the works must be prepared in a way that guarantees their anonymity. In particular: **the Competition work together with its description cannot be signed, marked with a name, surname, pseudonym or other information allowing the Participant to be identified.**
- 1.3. The Organiser guarantees the anonymity of the works until the settlement and announcement of the results of the Competition. The Competition works will be coded by the Competition Coordinator, who will give a consecutive number to each submitted work. A protocol of this action will be drawn up. The number assigned to each entry will be sent to the Participant (its author) at the e-mail address provided during registration for the Competition. The Participant should keep this number confidential. The Competition Coordinator will mark the number on the board, the page with the description of the idea, and the Identification Card provided by the Participant. The protocol containing the numbers assigned by the Competition Coordinator to identify the authors of each entry will be kept by the Competition Organiser until the Jury reaches its verdict.
- 1.4. The Participants shall send their printed competition entries by post or courier service and, additionally, by e-mail to the address indicated in the Rules and Regulations, in accordance with its requirements, by June 1, 2021 inclusive. The date of receipt of the parcels by the Organiser shall be applicable.
- 1.5. Introduction of changes and corrections to the Competition work sent to the Organiser is not possible. This does not apply to Stage 2, where the authors of the selected entries (2 to 5) will be given time to complete and develop them, as well as to prepare models.
- 1.6. The Competition works delivered after the deadline for submission of the Competition works will not be evaluated.
- 1.7. The Competition Participants shall bear all costs related to preparation and submission of the Competition work. The Organiser will not refund these costs.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

CHAPTER V

EVALUATION OF COMPETITION ENTRIES

1. PROCEDURES FOR EVALUATING THE SUBJECT OF THE COMPETITION

- 1.1. The evaluation is carried out by the Jury, during a closed session.
- 1.2. Stage I The Jury selects a minimum of two and a maximum of five entries to qualify for Stage II. The Jury does not make an official determination of the best evaluated work, nor reveal in any other way their preferences or decision regarding the ranking of the competition works.
- 1.3. Stage II The Jury carries out a detailed evaluation of the entries, resulting in the selection of the winning entry. In a separate vote, the project which receives the Audience Award is chosen, as part of voting carried out on the Facebook profile of the IDEANOVA Foundation and on the Instagram of the IDEANOVA Foundation.
- 1.4. The jury has the right to award distinctions.
- 1.5. The only project subject to implementation is the winning concept chosen by the Competition Jury. The Organizer will not execute the project that received the Audience Award. The only exception is a situation when the winning concept of the public vote coincides with the design that was given the highest score by the Competition Jury.

2. DETAILED EVALUATION CRITERIA

- 2.1. The evaluation criteria that will be applied by the members of the Jury:
 - 1. Coherence of content and form.
 - 2. Functionality of the initial vision of the sundial mechanism.
 - 3. Artistic values.
 - 4. Scale of the object and its details adequate to the function and variety of locations.
 - 5. Practical feasibility of the sundial mechanism.
 - 6. Mobility of the sculpture.

CHAPTER VI

PRIZES AND ANNOUNCEMENT OF COMPETITION RESULTS

1. FINANCING SOURCE OF THE PRIZES

1.1. The Organiser is the sponsor of the prizes. The Organiser of the Competition reserves the right to obtain funds for the execution of the subject of the Competition from other, additional sources.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

2. VALUE OF THE AWARDS

2.1. The total amount allocated for prizes is: 25 000 PLN

2.2. The following prizes will be awarded in the Competition:

- Main Prize: 15 000 PLN

- Audience Award: 5 000 PLN

- Second Place Award: 3 000 PLN

- Third Place Award: 2 000 PLN

- 2.3. The Organiser stipulates that the above prizes shall be awarded in a determined amount to the winning Participants. If a Participant's team consists of more than one person, regardless of the number of Participants who will be creating the awarded project only one amount of the prize is awarded. In other words, in the case of a greater number of Creators in the team of an Participant, the prize will be divided equally or paid to a person designated by the Participants as their representative, or the Participant may send the Organiser a different form of an order of payment of the prize with the signatures of all the Creators in the Participant's team.
- 2.4. The Organiser stipulates that the amount of the prizes will be reduced by the amount of PIT in the amount of 10% of the awarded prize, in accordance with art. 30 section 1 point 2 of the PIT Act, in order to pay the tax on prizes in competitions.
- 2.5. Within one month of the Participants providing the data required by the Organiser to transfer the amounts won (non-cash transactions only) or two months from the date of the announcement of the results of the Competition, depending on which date determines the later payment date. The Organiser will pay the prizes to the Participants.

3. RULES FOR GRANTING AWARDS

- 3.1. The Jury selects no less than 2 and no more than 5 entries which pass to the second stage of the Competition. The winner of the Main Prize will be selected from among the entries selected in the second stage, and his/her entry will be designated for implementation after prior cooperation to prepare the design of the sundial mechanism, in accordance with paragraph 2.5 of Chapter II of these Rules and Regulations.
- 3.2. The Organiser posts the Competition works on the Facebook FunPage and on the www.ideanova.org.pl website (preserving the anonymity of the Participant who is the author, who agrees to this by entering the Competition and by committing him/herself not to exercise the right to copyright protection for the time of the Competition), which were qualified to the second stage of the Competition by the Jury's decision. Facebook users, by voting, select the work which will then receive a separate Audience Award.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

4. ANNOUNCEMENT OF THE COMPETITION RESULTS

- 4.1. The Competition Organiser undertakes to inform the Participants by e-mail about the results of Stage I of the Competition, immediately after they are known. This information will also be published on the Organiser's website (in the form of individual numbers of the Competition works assigned by the Organiser beforehand, referred to in Chapter IV of these Rules and Regulations).
- 4.2. The Organiser reserves the right to announce the final results of the Contest during the Final Gala.
- 4.3. Information about the final results of the Competition will be published on the Organiser's website on the day following the Final Gala.
- 4.4. After the settlement of the Competition, the works selected by the Jury will be presented at an exhibition during the ceremonial Announcement of Results Final Gala, where the official presentation of awards will take place.
- 4.5. The Organiser undertakes to send personal invitations to the Gala of Announcing the Results to the winners of the first stage of the Competition by e-mail.
- 4.6. Due to the epidemic of SARS-CoV-2, the Organiser of the Competition reserves the right to cancel the Final Gala and publish the results of the competition through the website and social media. The Participants of the Competition will be informed about the decisions concerning the organisation of the Final Gala, via email, to the e-mail addresses indicated by the Participants.

CHAPTER VII

OTHER PROVISIONS OF THE REGULATIONS

- 1. Submitted entries and models will not be returned.
- 2. Submission of entries means that the Participant accepts the conditions of these Rules and Regulations.
- 3. The Organiser reserves the right to cancel the Competition without giving reasons.

CHAPTER VIII

LIST OF ATTACHMENTS TO THE COMPETITION REGULATIONS

- Attachment No. 1. Technical requirements for the "24-hour Sundial" and the mechanism of the Sundial in the 24-hour system,
- Attachment No. 2. Map and photographic documentation of the location of the base sculpture of the "24-hour Sundial",
- Attachment No. 3. Identification Card.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

Attachment No. 1.

Sundials have accompanied us for thousands of years, but they only showed the time from sunrise to sunset, only when the sun was shining. Imagine a sundial that works despite cloud cover. One that shows the time even after dusk. But what do we need to make this possible? - A source of light that can imitate the movement of the Sun along the ecliptic when the sky is covered by clouds or at night.

It is the intention of the Organiser that the "24-hour Sundial" is a mobile "sculpture/architectural installation", which is not permanently fixed to the ground and whose functionality includes the display of time in the 24-hour system, taking into account both solar and world time. The "24-hour Sundial" shall indicate the solar time between sunset and sunrise, corresponding to the time in the exact opposite place on the globe. The functionality of the architectural installation should therefore include information on the simulation of the Sun's movement along the ecliptic by means of an artificial light source.

TECHNICAL REQUIREMENTS FOR THE 24-HOUR SUNDIAL

AND SCOPE OF DESIGN OF THE SUNDIAL MECHANISM in the Competition for the development of the author's design of a small/medium architectural form, the "24-hour Sundial":

- 1. "24 Hour Sundial" a "sculpture/architectural installation" not permanently fixed to the ground, the design of which provides for resistance to atmospheric conditions and mechanical damage, while preserving safety conditions for viewers.
- 2. The object should be stable, with no foundation or anchoring to the ground required.
- 3. The "24-Hour Sundial" should be mobile (the Competition Organiser plans to exhibit the object in the most prestigious locations of the largest Polish and European cities). The design must allow for easy disassembly of the elements.
- 4. Maximum dimensions of the whole object (with respect to road gauge): width up to 2.4 m, depth up to 5 m, height up to 2.2 m. The facility may exceed these dimensions, but then the oversized elements must be easily dismantled for transport. The size of the '24 Hour Sun Clock' must comply with the restrictions imposed by transport regulations.
- 5. The total weight of the "24-hour Sundial" up to 1.5 tonnes.
- 6. The design shall provide for the storage of solar energy in batteries. It is acceptable for the photovoltaic panel to be a part unrelated to the sculpture. It can be a separate element free standing, with regard to a uniform, coherent arrangement, at the same time not interfering with its architectural dimension.
- 7. The project should provide for elements of illumination of the sculpture, not interfering with the indications of the Sundial.

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

- 8. The following features of the "24-Hour Sundial" should be included in the Competition Project:
 - a form of sunlight simulation (automatically activated after sunset or during cloudy days), imitating the movement of the Sun along the ecliptic,
 - indication of the difference between world and solar time for a given location of the sculpture (place of display in the mobile system),
 - a form of emphasising/imaging the concept of the pointer's movement after sunset (imitation of the Sun's movement along the ecliptic) by means of the real solar time at the opposite geographical point of the globe.

When preparing your project, don't worry about technical issues. Present your vision of a modern 21st century sundial. All technical details of the sundial mechanism itself (listed in Chapter II, paragraph 2.5 of these rules and regulations) will be developed during its construction by our experts in the field of astronomy and mechanics, with the participation of the author of the winning concept, so that the idea of the creator of the architectural and sculptural vision is always superior.

Remember about a very important fact: this is not one of thousands of competitions, in which, after being awarded, the winning projects end up in drawers or archives, and one has to wait many years or even decades for their implementation. In the case of this competition, the "24 Hour Sundial" will be promptly built on the basis of your winning design and will embellish the square at Powiśle 11 Street in Krakow (at the foot of the Royal Castle).

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

Attachment No. 2.

MAP AND PHOTOGRAPHIC DOCUMENTATION OF THE LOCATION OF THE SCULPTURE in the Competition for the development of an original project of a small or medium mobile architectural form, the "24-Hour Sundial" for the following location: Kraków, ul. Powiśle 11, the square in front of the Tourist Information Office (50°03'17.8N 19°55'57.9E).

PHOTOS AND MAP BELOW PRESENT THE LOCATION OF THE BASE SCULPTURE.

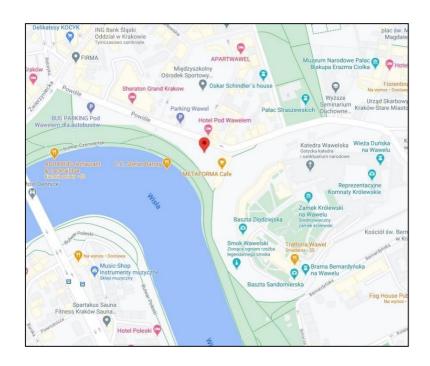
The square in front of the Tourist Information Office (50°03'17.8N 19°55'57.9E).

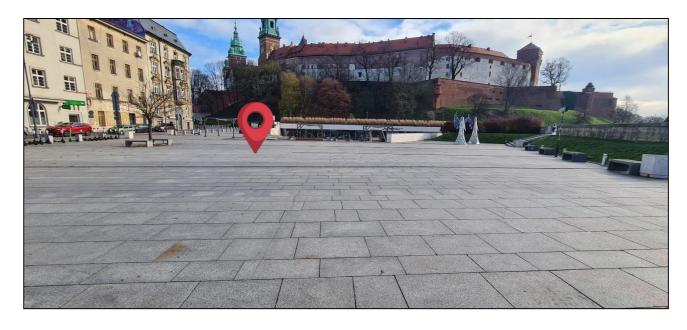


A video demonstrating the location can be found on the IDEANOVA Foundation's YouTube channel. You can find it using the QR code below:

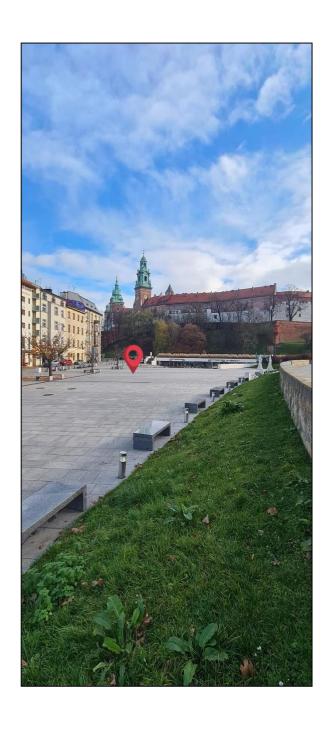


REGULATIONS OF THE ARCHITECTIONAL COMPETITION "24-HOURS SUNDIAL"





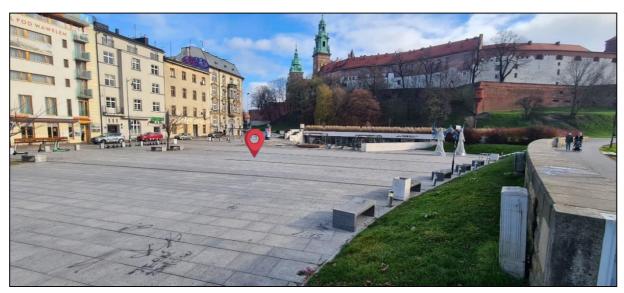
REGULATIONS OF THE ARCHITECTIONAL COMPETITION "24-HOURS SUNDIAL"

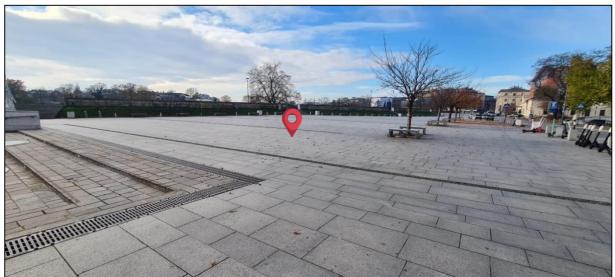


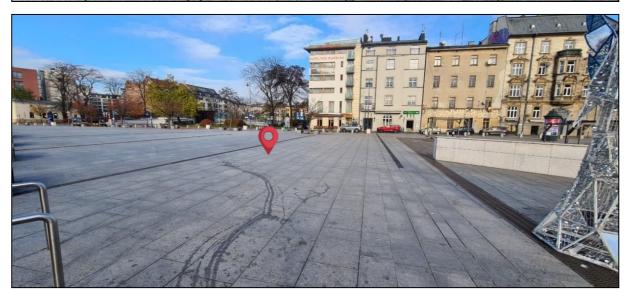


OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"



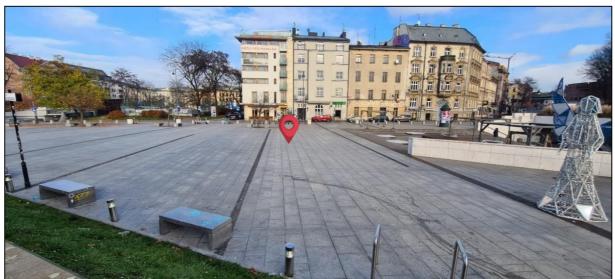


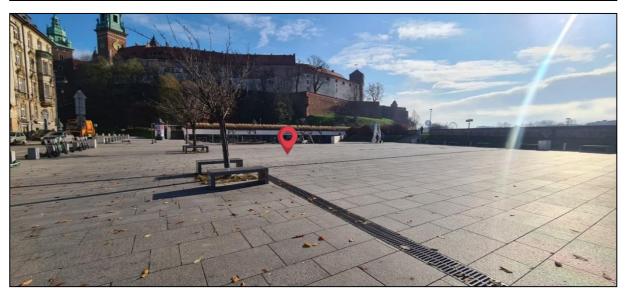


OF THE ARCHITECTIONAL COMPETITION

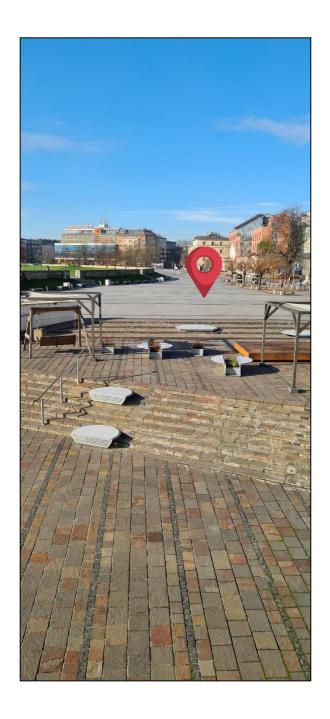
"24-HOURS SUNDIAL"







REGULATIONS OF THE ARCHITECTIONAL COMPETITION "24-HOURS SUNDIAL"



A video demonstrating the location can be found on the IDEANOVA Foundation's YouTube channel. You can find it using the QR code on the first page of the present attachment.

The square in front of the Tourist Information Office (50°03'17.8N 19°55'57.9E).

OF THE ARCHITECTIONAL COMPETITION

"24-HOURS SUNDIAL"

Attachment No. 3.

Data of the Participant taking part in the Competition:							
Name / First and last name							
Addre	ess						
Γhe l	ist of the authors' team r	nembers:					
No.	First and last name	The scope of performed activities/description of the part of the Work of the Participant	I have authorized the person indicated at the beginning to undertake all actions concerning participation in the Competition in relation to the Organizer (YES/NO)	Signature of the Participant			
he (Competition work has be	en marked with the following io	dentification code (to be filled	in by the Orgai			
				7			
				J			