IRSST-UC3M CHAIR "R+D+I FOR AN INTELLIGENT DIGITAL TRANSFORMATION OF OCCUPATIONAL HEALTH AND SAFETY".

CALL FOR 2024 AWARDS "CREATIVITY IN DIGITAL TRANSFORMATION IN THE AREA OF OCCUPATIONAL SAFETY AND HEALTH TO HELP WORKERS BECOME AWARE OF THE SPACE THEY OCCUPY IN THE ENVIRONMENT IN WHICH THEY WORK (REAL WORLD AWARENESS) AND TO SUPPORT THE DEVELOPMENT OF SOFTWARE APPLICATIONS FOR PREDICTIVE PREVENTION BASED ON THE PARTICIPATION OF ALL WORKERS IN THE PREVENTION PROCESS.

TERMS AND CONDITIONS OF THE CALL

1. Purpose of the challenge and associated prize.

The purpose of these rules is to regulate the awarding of prizes, within the framework of research support activities, included in the scope of the R+D+I Chair FOR AN INTELLIGENT DIGITAL TRANSFORMATION OF OCCUPATIONAL SAFETY AND HEALTH (IRSST-UC3M Chair), an agreement signed between the University and the Regional Institute of Occupational Safety and Health of the Community of Madrid, a Practical work related to the proposal of creative ideas for digital transformation in the area of occupational health and safety to help workers to become aware of the space they occupy in the environment in which they work (real world awareness) and support the development of software applications to carry out predictive prevention based on the participation of all workers in the preventive process, and with this they can improve their personal safety conditions in the workplace and that of the people around them in the same, within the programs taught in the Universities of the Community of Madrid, and that have been developed and qualified during the 2021-2022, 2022-2023, 2023-2024 academic years.

2. Beneficiaries and participation requirements.

The beneficiaries of these awards will be those students of the Universities of the Community of Madrid, of legal age, who have presented their practical work, during the academic years 2021-2022, 2022-2023 and 2023-2024 within a program of studies taught in the Universities of the Community of Madrid, and the nationality of the winners may be Spanish or foreign.

3. Endowment and financing.

A first prize of 800 euros and a second prize of 500 euros will be awarded to the best creative ideas in digital transformation to promote "real world awareness" or the feeling of being connected and safe in the environment in which workers carry out their work activities and to encourage the participation of all workers in the preventive process.

The awards will be funded by the IRSST-UC3M Chair: R+D+i for an intelligent digital transformation of Occupational Safety and Health (Project number 2023/00443/001).

The payment of the prizes will be managed by Universidad Carlos III de Madrid and will be made by bank transfer. The amount of the prize will be subject to income tax in accordance with current regulations.

4. Compatibility and incompatibility with other awards.

These awards are not incompatible with other awards previously received for the same Practical Work, from any administration or public or private entities, national, European Union or international organizations.

5. Form, place and deadline for submission of applications.

- 1. Nominations for these awards shall be submitted in accordance with the attached application form (Annex I), and must include:
 - Details of the student who has carried out the Practical Work (Name, NIF or passport, address) and photocopy of the NIF or passport.
 - Digital copy of the Practical Work document with which it participates in the call. It will be a pdf document containing the following sections:
 - 1- Data of the digital transformation proposal: Title, authors, contact email.
 - 2- Description of the creative project: maximum two pages, Arial 11 font, single spacing.
 - $\mbox{3-}$ Costs and time associated with the development of the digital transformation idea.
 - 4- Functional and non-functional requirements of the digital transformation solution.
 - 5- Analysis and design of the digital transformation project proposal.
 - Personal academic status of the Bachelor/Master studies, stating the grade obtained in the corresponding Practical Work.
 - Authorization to send notifications by e-mail (Annex II).
 - Video presentation of the creative idea in mp4 format and a maximum of 5 minutes and 400Mb.
- 2. The deadline for submission of applications will be from the day following the publication of this call on the website of the IRSST-UC3M Chair until December 18, 2023 in a first phase and until March 22, 2024 in a second phase.
- 3. Applications will be sent to this address https://catedrairsst.uc3m.es/reto-c4dx-2024/ in the link: Sending requests for participation
- 4. The Evaluation Committee of the IRSST-UC3M Chair will review the applications received and verify that they provide the required documentation.
- 5. Subsequently, on January 12 in the first phase and on March 29, 2024 in the second phase, the final list of applications admitted and excluded from the selection process will be made public on the website of the IRSST-UC3M Chair.
- 6. In the event that all applications meet the requirements, the publication of the provisional list may be waived.
- The winner of the award will be announced on April 22, 2024 or it will be considered void if none of the proposals reaches a minimum score of 50 points out of 100.
- 8. On May 13, the winners must attend the awards ceremony by the relevant authorities of the Regional Institute for Safety and Health at Work, which will be held at the Carlos III University of Madrid as part of the 4th Workshop on Creativity for Digital Transformation in the area of Occupational Risk Prevention.

6. Instruction, resolution and deadline for the awarding of the prizes.

The Evaluation Committee of the IRSST-UC3M Chair will make an award proposal that will include, at least, the list of the scores obtained by the different applications and which Practical Work has been awarded.

Once this proposal has been received, the IRSST-UC3M Chair will issue the Resolution for the awarding of the prizes and will publish it on its website within a maximum period of 5 days from the proposed Resolution of the Monitoring Committee. Applicants whose proposals have been selected to receive one of the IRSST-UC3M Chair awards will receive the corresponding notification by e-mail within a maximum period of 5 days from the day following the publication of the award resolution.

The beneficiaries will have a period of 5 days from the day following receipt of the electronic notification to communicate by e-mail their acceptance or waiver of the award. The Evaluation Committee may declare any of the prizes void if they consider that the Practical Papers do not meet sufficient merit.

7. Evaluation Criteria.

Nominations for the awards will be evaluated according to the following criteria:

Valuation made by UC3M	Technical assessment of the digital transformation	60% - 6 points out of 10
	project presented.	 Innovation in the area of digital transformation. Quality of the bid submitted in terms of software development project. Quality of the project management presented Quality of the analysis performed
Assessment by the IRSST	Assessment of the creative	- Quality of the design 40% - 4 points out of 10
Assessment by the inssi	idea in occupational safety and health	 Appropriateness to the subject matter of interest of the call for proposals Originality in the area of occupational risk prevention.

The prize will be awarded to the work that achieves the highest rating.

8. Appraisal Committee.

The Evaluation Committee will be composed of the members of the Monitoring Committee and, acting as Secretary, the Director of the IRSST-UC3M Chair of the Universidad Carlos III de Madrid, or person delegated by him/her, with voice but without vote, who will guarantee the correctness of the procedure during the evaluation phase by the members of the Committee.

9. Processing of personal data.

The application for these awards implies acceptance of the content of these Bases and authorization for your personal data to be used by the IRSST-UC3M Chair in accordance with Organic Law 3/2018, of December 5, on Personal Data Protection and guarantee of digital rights. The personal data provided will be incorporated into the user files, in accordance with the provisions of the aforementioned Organic Law.

The information that the parties may have disclosed for the achievement of this agreement and referred to their activities, as well as those that are revealed as a result of its execution will be considered confidential and the parties must keep secret all the information to which they may have access, except when the same is in the public domain or is legally or legitimately known by the other. The duty of confidentiality shall remain during the term of the agreement and shall subsist after its termination, and the parties undertake to return or destroy the confidential information to which they may have had access without prior request to do so.

The parties undertake to comply, as applicable, with the provisions of Organic Law 3/2018 of December 5, 2018 on the Protection of Personal Data and guarantee of digital rights, as well as with Regulation (EU) 2016/679 (GDPR) of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (General Data Protection Regulation).

In accordance with the aforementioned regulations, both parties will guarantee the confidentiality of the data processed. To this end, it will adopt the necessary technical and organizational measures to integrate in the data processing guarantees that allow the effective implementation of the principles of the GDPR.

10. Acceptance of bases and development rules.

Participation in the call for the awards regulated by these rules will imply full acceptance of them, and the IRSST-UC3M Chair will be responsible for their interpretation and development.

Leganés, as of the date of electronic signature

Directors of the R+D+i Chair for an intelligent digital transformation of occupational health and safety (IRSST-UC3M Chair).

S.D. Dr. María Isabel Sánchez Segura

S.D. Dr. Fuensanta Medina Domínguez

ANNEX I

Name and Surname

Email * E-mail

 By clicking below, I agree to the use of the above email address for the purpose of communicating with me and providing me with information regarding the resolution of the requested award. *

I accept

I do not accept

Address *

NIF or Passport

Please upload a copy of the document (NIF/Passport) *.

Document certifying enrollment in university studies *

Document certifying the grade obtained in the practical work proposed for this award. * Dossier of the creative idea with which it competes *.

1- Data of the digital transformation proposal: Title, authors, contact email. 2-Description of the creative idea on digital transformation: maximum two pages, Arial 11 font, single spacing. 3- Costs associated with the development of the digital transformation idea. 4- Functional and non-functional requirements of the digital transformation solution. 5- Analysis and design of the digital transformation project proposal. 6- Cost and development time of the project.

Video presentation of the creative idea (5 minutes maximum)

This is a video in MP4 format about the creative idea submitted to the call. The maximum duration is 5 minutes and the size limit is 400 Mb.

ANNEX II

I hereby authorize you to contact me at the e-mail address provided.

S/he (name of candidate for award)