



Re-UNITA project

Research for UNITA

Deliverable 5.3

Report on the UNITA Innovation Prize regulation and its yearly deliverance.

Clotilde MENICI

Jean-Luc GOT

Université Savoie Mont Blanc



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 101035810.

Project Acronym	Re-UNITA
Project Title	Re-UNITA - Research for UNITA
Document Author	Jean-Luc Got
Project Coordinator	Frédéric Marias
Project Duration	36 Months
Deliverable No.	D5.3
Dissemination level *	PU
Work Package	WP5
Task	T5.3.3
Lead beneficiary	USMB
Due date of deliverable	31/08/24
Actual submission date	28/08/24
Document version	1.0

* PU = Public; PP = Restricted to other programme participants (including the Commission Services); RE = Restricted to a group specified by the consortium (including the Commission Services); CO = Confidential, only for members of the consortium (including the Agency Services)

1. Abstract

In order to present the Open Innovation Community inside and outside our Alliance, an Innovation Prize has been proposed in the frame of the Re-UNITA Project. This document is the D5.3 deliverable of the WP5, T5.3 Re-UNITA Task UNITA Open Innovation Community / T5.3.3 Structuring the ROI prize; it summarizes the organization of the UNITA Open Innovation Prize: launching the prize, managing, selecting and ranking the applications, realizing the final event, and the subsequent communication for the years 2022, 2023, 2024 covering the duration of the Re-UNITA project. It also contains comments concerning the organization, interest and impact of this activity, difficulties encountered, the reflexion, efforts and solutions proposed.

Table of contents

1. Abstract.....	3
1. Objectives	7
2. Year 2022	8
2.2 Organizing Committee and Task Force	8
2.3 Launching the Prize.....	8
2.3.1 Documents.....	8
2.3.2 Diffusion	8
2.4 Receiving and managing the applications	9
2.5 Organizing the selection	9
2.5.1 Local selection	9
2.5.2 International selection.....	9
2.6 Organizing the prize event and the post-prize communication	10
2.6.1 Organizing the prize event.....	10
2.6.2 Organizing the post-prize communication	10
2.7 Comments.....	10
3. Year 2023	12
3.1 Organizing Committee and Task Force	12
3.2 Launching the Prize.....	12
3.2.1 Documents.....	12
3.2.2 Diffusion	12
3.3 Receiving and managing the applications	13
3.4 Organizing the selection	13
3.4.1 Evaluation Grid	13
3.4.2 Application selection and ranking.....	13
3.4.3 Vote	13
3.4.4 Result of the vote	14
3.5 Organizing the prize event and the post-prize communication	14
3.5.1 Organizing the prize event.....	14
3.5.2 Organizing the post-prize communication	14
3.6 Comments.....	15
4. Year 2024	16
4.1 Organizing Committee and Task Force	16
4.2 Launching the Prize.....	16

4.2.1	Documents.....	16
4.2.2	Diffusion	16
4.3	Receiving and managing the applications	17
4.4	Organizing the selection	17
4.4.1	Evaluation Grid	17
4.4.2	Application selection and ranking.....	17
4.4.3	Vote	17
4.4.4	Result of the vote	18
4.5	Organizing the prize event and the post-prize communication	18
4.5.1	Organizing the prize event.....	18
4.5.2	Organizing the post-prize communication	18
5.	Final Comments	19
	Appendix	20
5.1	Appendix A: Composition of the Organizing Committee and Task Force 2022 ...	20
5.2	Appendix B: Flyer for UNITA Innovation Prize 2022	21
5.3	Appendix C: Regulation for UNITA Innovation Prize 2022	23
5.4	Appendix D: Guidelines for UNITA Innovation Prize 2022	24
5.5	Appendix E: Content of the Framaforms application form	26
5.6	Appendix F: Content of the Excel application database file (excepted the short description).....	27
5.7	Appendix G: List of local juries	29
5.8	Appendix H: Results of the local selection	31
5.9	Appendix I: List of international juries	32
5.10	Appendix J: Result of the international selection	33
5.11	Appendix K: Composition of the Organizing Committee and Task Force 2023	34
5.12	Appendix L: Flyer for UNITA Open Innovation Prize 2023	35
5.13	Appendix M: Call for UNITA Open Innovation Prize 2023	37
5.14	Appendix N: Application Form for UNITA Open Innovation Prize 2023	44
5.15	Appendix O : Content of the Excel application database file 2023 (excepted the short description)	46
5.16	Appendix P: List of jury members for UNITA Open Innovation Prize 2023	48
5.17	Appendix Q: Vote Form for UNITA Open Innovation Prize 2023	49
5.18	Appendix R: Presentation of the winners of the UNITA Open Innovation Prize 2023	51
5.19	Appendix S : Flyer for UNITA Innovation Prize 2024.....	52
5.20	Appendix T : Call for UNITA Open Innovation Prize 2024.....	54

5.21	Appendix U : Content of the Excel application database file 2024 (excepted the short description)	60
a. 5.22	Appendix V : Vote Form for UNITA Open Innovation Prize 2024	62
5.23	Appendix W : Presentation of the winners of the UNITA Open Innovation Prize 2024	64

1. Objectives

The concept of Open Innovation brings to attention the set of competencies and assets each team or organization must bring to the table to generate innovation jointly with other teams or organizations. In other words, Open Innovation is linked to going outside each one's organization to look for new ideas and resources, and after that, sharing their own ideas and resources with others (partners, stakeholders, among others). To do so, there is the premise to make use of both external and internal sources of knowledge and skills. To be in presence of open innovation, teams and organizations must have conscious use of the internal and external sources of knowledge to create internal innovation and to increase the awareness of markets to adopt and use the innovation. As of that, Open Innovation indicates that an organization shall rely not only in its internal knowledge, sources, or resources, such as their own staff or own R&D for innovating products or services, or even processes, but shall search for several external sources to innovate, such as customer feedback, published patents, competitors, among others.

Regarding Open Innovation, there are two types that shall be considered, which are Inbound and Outbound Open Innovation.

Inbound methods, such as Intellectual Property Rights (IPR) purchasing, partnerships with clients or outside partners, or crowdsourcing from customers or suppliers, are intended to introduce external knowledge, technology, and ideas into the organization and have an impact on the creation of innovations. Outbound open innovation mechanisms, such as IPR selling and licensing to external firms, spin-off creation, or joint partnerships to co-create new products or services, are aimed at commercializing internal knowledge and technology transferred to external stakeholders, such as customers, suppliers, or other companies.

Open Innovation is a means to accelerate innovation, as well as improving the chance for a greater entrance and connection with the market.

Conversely, Open Innovation is connected as being vital for the UNITA constellation, as well as being an integral part of the Re-UNITA project, since the scope of the project is to implement the steps to develop a common strategy for research and innovation regarding core research subjects. That common strategy is focused on brain circulation and attractiveness among the territories of the alliance through sharing infrastructures, and connecting with citizens and civil society, as well as encouraging knowledge transfer. Through this, Open Innovation is a concept that is connected to the genesis of the alliance, and thus should be spurred to meet the goals the alliance intends to reach.

2. Year 2022

The 2022 UNITA Open Innovation Prize (hereafter OIP) has been organized in four steps: (1) launching the prize (conception, realization and diffusion of documents), (2) receiving and managing applications, (3) selecting applications (local and international levels), (4) the OIP event and the post-prize communication. This document will provide the details of this organization, its results, and comments that can be retained concerning the organization and the interest of this activity. Practical informations are gathered in Appendices A to J.

2.1 Organizing Committee and Task Force

The governance of the prize was ensured by an organizing committee, and the actions were undertaken by a task force (composition of the organizing committee and the task force in Appendix A). It was decided to give 2 prizes : one of 3000€ for a project inside the hubs areas, and another one of 2000€ outside the hubs areas. The total amount of the prizes given was 5000€.

2.2 Launching the Prize

Launching the prize required the communication of specific informations, as widely as possible, in and around the universities partners of UNITA.

2.2.1 Documents

- Flyer (Appendix B): a flyer has been conceived and realized, containing the most important features of the prize: title, dates (deadlines and event), conditions, link and email address for applications.
- Regulation (Appendix C): document presenting the rules defined for the prize.
- Guidelines for applications (Appendix D).
- An application form (Appendix E) has been realized, which summarized the application; this form was used to easily manage the applications during the preparation of the selection.

2.2.2 Diffusion

The dissemination of this information was carried out by:

- the UNITA Offices;
- the Renewable Energies, Circular Economy and Cultural Heritage hubs;

- the Innovation structures present in each university;
- the website
- the social medias (LinkedIn, Instagram)

a. Receiving and managing the applications

The reception of the applications was centralized on a unique system constituted by an electronic application form and a devoted email address. The content of the application form was used to fill an Excel database, one record line per application, summarizing each application received. The applications were stored in a unique data storage, one directory for each university. Coherence between records (lines) of the database and application files was controlled. After the deadline each application set was sent to the corresponding university, and the database file (Appendix F) was sent to all universities. A total number of 39 applications were received and dispatched.

b. Organizing the selection

1.2.1 Local selection

The local selection was carried out by the local juries of each university (list of local juries in Appendix G). An evaluation grid was sent to each jury in order to standardize the selection. Each jury provided a list of two applications chosen, one in the hub's themes, one outside these themes.

1.2.2 International selection

Gathering the lists of applications provided by the universities, the final lists (Appendix H) were presented to the international jury (composition in Appendix I): one list in the hub's themes, one list outside these themes. The choice of the winner in each category was made by a round table discussion. Each university had one vote, and could not vote for its own candidate. One round in each category was needed to decide the winner (result in Appendix J).

c. Organizing the prize event and the post-prize communication

1.2.3 Organizing the prize event

A 1-hr event was organized to present the winner in each category by means of a videoconference, meeting all the organizers and candidates of the local lists. The project of each candidate was briefly presented, and the winner announced, in each category.

1.2.4 Organizing the post-prize communication

Candidates were notified of the result of the prize by an email message sent by the UNITA prize email address, after the final event.

The information about the winners was disseminated on social media and website, and also on the internal newsletter of our universities.

The post-event article, with a short description of each winning project is accessible at this link : <https://univ-unita.eu/Sites/unita/en/Noticia/1199> .

A video from the two winners have also been post on LinkedIn.

The post with the video of MaiCro project is available at this link : <https://www.linkedin.com/feed/update/urn:li:activity:7073094773414240256>

The post with the video of Hélicity project is available at this link : https://www.linkedin.com/posts/universitasmontium_%C3%A9meric-eyraud-helicity-activity-7079390420736090112-BUSq/?utm_source=share&utm_medium=member_desktop

d. Comments

The practice we have had during this 2022 OIP edition asks for some comments.

1. Pertinence of the prize activity: we could question the pertinence of beginning an alliance activity by such a competition, in which very numerous teams are intended to apply, whereas only one will finally win - if the success of the prize is measured by the number of applications, its success will imply a very poor success rate for the applicants. The dynamics of this system contains its own limit, and can be eventually counter-productive. Alternative activities should be considered.
2. Targets of the prize: due to the amount of the prize, the prize should be devoted to encourage young researchers and start-ups, for which the prize may represent a contribution more significant than for older, already established start-ups. For that reason the criteria relying on maturity should not prevail on the other evaluation

criteria, and a careful reflexion should be led concerning the objectives, the strategy, means and criteria to use for this activity. Evaluation criteria have to be refined and discussed in detail, keeping in mind that the goal of the prize is to promote open innovation.

3. Practice of the evaluation process: the evaluation criteria have to be carefully and quantitatively assessed, at both the local and international levels. Evaluation results have to be discussed during the jury and recorded in evaluation grids at both levels.
4. Composition of the jury: care has to be brought to this composition, in such a way no member of the juries may be involved into a candidate application. Each jury member should sign a document referring no relationship, constraint or conflict of interest in assessing.
5. Frequence of the organizing committee meetings: Full meetings should be organized every two months.

3. Year 2023

The 2023 UNITA Open Innovation Prize (hereafter OIP2023) has been organized in four steps: (1) launching the prize (conception, realization and diffusion of documents), (2) receiving and managing applications, (3) selecting applications (international levels), (4) OIP2023 event and post-prize communication. As for year 2022, this document will provide the details of this organization, its results, and comments that can be retained concerning the organization and the interest of this activity. Practical informations are gathered in Appendices K to R.

3.1 Organizing Committee and Task Force

As in 2022, the governance of the prize was ensured by an organizing committee, and the actions were undertaken by a task force (composition of the 2023 organizing committee and the task force are given in Appendix K). In order to improve the way we set up this Prize, we decided for the second edition of this Prize to give 3 prizes, instead of 2 (see above section 1.6, point 2), with no specific criteria related to the hub. In order to still promote the hubs areas, we decided to include as a criteria in the evaluation grid the belonging to the hubs thematics.

3.2 Launching the Prize

Launching the prize required the communication of specific informations, as widely as possible, in and around the universities partners of UNITA.

3.2.1 Documents

- Flyer (Appendix L): a flyer has been conceived and realized, containing the most important features of the prize: title, deadline for application, amount of the prizes, and two flash codes linking (1) to the Call document (informations and rules for applications) and (2) to the application form.
- Call document (Appendix M): 6-pages document presenting the background, subject and goals of the call, the organization of the Prize, the rules for application evaluation and selection, the Award ceremony and amount the prizes, and various legal statements.
- An application form (Appendix N) has been realized, which summarized the necessary informations for application.

2.2.2 Diffusion

The dissemination of this information was carried out by:

- the UNITA Offices;
- the Renewable Energies, Circular Economy and Cultural Heritage hubs;
- the Innovation structures present in each university
- posters displayed in universities
- the website
- the social medias (LinkedIn, Instagral)

3.3 Receiving and managing the applications

The reception of the applications was centralized on a unique system, an online form (created in Framform). The candidates had to fill in the form and attach a presentation of their project. The content of the application form was used to fill an Excel database (Appendix O). A total number of 14 applications were received, but only 13 were sent to the jury members as one did not meet the application conditions.

3.4 Organizing the selection

3.4.1 Evaluation Grid

In order to standardize the selection, an evaluation grid (Appendix M, section k) has been set up, published in the call and sent to all the jury members.

3.4.2 Application selection and ranking

The selection and ranking of the applications were carried out by each jury member (list of jury members in Appendix P). Each jury member constituted a list of three ranked applications and proceeded to the vote on the online form.

The jury was composed of six representatives of our universities (one per university), and the six members of the External Scientific Board (ESB).

3.4.3 Vote

A vote form (Appendix Q) was provided through a link to each jury member, who had to answer to three questions, one per rank (1st, 2nd, 3d). The questionnaire has been set up to receive only one submission per person, with a limit of 12 votes (the number of jury members).

3.4.4 Result of the vote

The vote resulted in four winners instead of three, as the third place was won ex-aequo by two candidates:

- Invasive-to-Valuable, presented by USMB, won the first place;
- MECAPEAU, presented by UPPA, won the second place;
- ParaHealth, presented by UBI, won the third place, ex-aequo;
- HeritDig, presented by UNIZAR, won the third place, ex-aequo.

The prize of the third place was divided in two, so 500€ for each project.

A presentation of the winner projects is available in the Appendix R.

3.5 Organizing the prize event and the post-prize communication

3.5.1 Organizing the prize event

A 1-hr online event was organized by means of a public videoconference, meeting the organizing committee, the jury members and the candidates, on december, the 20th of 2023. A 10-minutes presentation of the Re-UNITA Project was performed by Clément BARDOUX, Re-UNITA manager. Then a 20-minutes presentation of Open Innovation was made by Luisa BUNESCU, program coordinator of the Higher Education Initiative (HEI) of the European Institute of Innovation and Technology, based in Brussels. Finally each winner was announced, beginning by the third place. Each winner had 10-minutes to present the winning project. Around 20 persons participated in the online event.

3.5.2 Organizing the post-prize communication

Winners were notified by an email message sent by the USMB Re-UNITA project manager on Monday, 18th of december 2023, in order to give them time to prepare a short presentation of their projects to present during the Award Ceremony of the 20th december. Other candidates were contacted by email after the final event.

The information about the winners was disseminated on the website, and also on some internal newsletters of our universities.

The post-event article, with a short description of each winning project is accessible at this link : <https://univ-unita.eu/Sites/unita/en/Noticia/1513>

3.6 Comments

The practice we have had during this 2024 OIP edition was slightly modified compared to the one we had during the 2023 edition.

Instead of rewarding only two projects (one in the UNITA hubs area, and another outside the hubs area), we decided to open the competition to all, and to divide the prize in 3 instead of 2.

Moreover, in the 2022 OIP edition, the Open Innovation concept was not strongly evidenced in the documents (flyer, application guide, evaluation grid) and the TRL maturity of the project became de facto dominant in the project ranking. To overcome this bias, a significant effort was made:

- in the call document (Appendix M), the Open Innovation concept was clearly defined (especially section a “Background of the call”);
- in the evaluation grid (Appendix M, section k), the Open Innovation qualities were adequately weighed.

This has led most of the applicants to present a section devoted to their Open Innovation activity, what they can share and how. However, it seems that a specific effort now needs to be made towards the jury members, some of whom are not specialists in open innovation. It is indeed possible that, despite the weighting system imposed, jury members' assessment may remain rather global and sensitive to aspects of the project that are not related to open innovation.

4. Year 2024

The 2024 UNITA Open Innovation Prize (hereafter OIP2024) has been organized in four steps: (1) launching the prize (conception, realization and diffusion of documents), (2) receiving and managing applications, (3) selecting applications (international levels), (4) OIP2024 event and post-prize communication. As for year 2022, this document will provide the details of this organization, its results, and comments that can be retained concerning the organization and the interest of this activity. Practical informations are gathered in Appendices S to W.

4.1 Organizing Committee and Task Force

As in 2022 and 2023, the governance of the prize was ensured by an organizing committee, and the actions were undertaken by a task force (composition of the 2024 organizing committee and the task force are given in Appendix K, as the composition was the same as in 2023). As the 2023 edition and the 2024 edition were very close, we decided to maintain the same organization, so three prizes given, with no specific criteria related to the hub (the evaluation grid was also the same).

4.2 Launching the Prize

Launching the prize required the communication of specific informations, as widely as possible, in and around the universities partners of UNITA.

4.2.1 Documents

- Flyer (Appendix S): a flyer has been conceived and realized, containing the most important features of the prize: title, deadline for application, amount of the prizes, and two flash codes linking (1) to the Call document (informations and rules for applications) and (2) to the application form.
- Call document (Appendix T): 6-pages document presenting the background, subject and goals of the call, the organization of the Prize, the rules for application evaluation and selection, the Award ceremony and amount the prizes, and various legal statements.
- An application form has been realized, which summarized the necessary informations for application. Is the same of the 2023 edition (Appendix N).

4.2.2 Diffusion

The dissemination of this information was carried out by:

- the UNITA Offices;
- the Renewable Energies, Circular Economy and Cultural Heritage hubs;
- the Innovation structures present in each university
- the UNITA website
- the social medias (LinkedIn, Instagram)

4.3 Receiving and managing the applications

As for the 2023 edition, the reception of the applications was centralized on a unique system, an online form (created on Framiform). The candidates had to fill in the form and attach a presentation of their project. The content of the application form was used to fill an Excel database (Appendix U). A total number of 21 applications were received, but only 16 were valid and were sent to the jury members. For the 5 others applications, one was not valid because outside of the UNITA area, and the four others were double applications.

4.4 Organizing the selection

4.4.1 Evaluation Grid

In order to standardize the selection, an evaluation grid (as it is the same of the 2023 edition, you can find it in Appendix M, section k) has been set up, published in the call and sent to all the jury members. This evaluation grid was the same of the 2023 edition.

4.4.2 Application selection and ranking

The selection and ranking of the applications were carried out by each jury member (list of jury members in Appendix P, as they were the same of the 2023 edition). Each jury member constituted a list of three ranked applications and proceeded to the vote on the online form (Framiform). The form was on the same model of the 2023 edition.

As for the 2023 edition, the jury was composed of six representatives of our universities (one per university), and the six members of the External Scientific Board (ESB).

4.4.3 Vote

A vote form (Appendix V) was provided through a link to each jury member, who had to answer to three questions, one per rank (1st, 2nd, 3d). The questionnaire has been set up to receive only one submission per person, with a limit of 12 votes (the number of jury members). Only 10 jury members took part in the vote, due to personal and professional commitments.

4.4.4 Result of the vote

The vote resulted in three winners :

- MUS-ESP, presented by UNIZAR, won the first place;
- Pav - Ok ! , presented by UBI, won the second place;
- Tips-M, presented by UNITO, won the third place.

A presentation of the winner projects is available in the Appendix W.

4.5 Organizing the prize event and the post-prize communication

4.5.1 Organizing the prize event

For this last edition of the Innovation Prize, we decided to include the announcement of the winners during the final conference of the Re-UNITA project, held on July, the 2nd, of 2023, in Pau (at Université de Pau et des pays de l'Adour). The winners were announced during the afternoon, in the time dedicated to the workpackage 5. After the roundtable, the name of the three winning projects have been given. This final conference was also accessible online. As the program of the day was full, there was no time for the winners to present their projects, but an online article has been published on the UNITA research website to present them.

4.5.2 Organizing the post-prize communication

Winners and other applicants were contacted by an email message sent by the USMB Re-UNITA project manager on Monday, 8th of July 2024.

A personal email was sent to each team leaders of the winning teams, in order to have all the needed informations to proceed with the payment of the prize.

The information about the winners was disseminated on social media and website.

The post-event article, with a short description of each winning project is accessible at this link : <https://www.research.univ-unita.eu/en/news/re-unita-innovation-prize-discover-the-2024.html>

The post-event post on LinkedIn is accessible at this link : <https://www.linkedin.com/feed/update/urn:li:activity:7221057066461720577>

5. Final Comments

The Open Innovation Prize has contributed to popularize the concept and knowledge of Open Innovation; the main obstacle we have had was the initial poor knowledge of the idea of Open Innovation. The Prize has proved to be a good tool for this promotion, animation and stimulation; it was also a good tool to know the initial state of practice among the UNITA partners.

To continue to develop open innovation and the spirit of the Prize, we could propose activities to help knowing and set up collaborative projects, OI networks... networking and projects should not be limited to the Alliance, but they have to be encouraged and facilitated by the Alliance. Networking involves specific knowledge of each domain, but there are probably good practices for OI networking that are not well known by the companies.

Appendix

4.5 Appendix A: Composition of the Organizing Committee and Task Force 2022

Composition of the IP2022 Organizing Committee

Dina Pereira (UBI): ReU-WP5 leader, UBI Re-Unita Manager

Angela Lima Gonçalves (UBI): UBI Re-Unita Manager

Clément Bardoux (UPPA): Re-Unita Manager

Laurent Pécastaing (UPPA): UPPA ReU-WP5 Referent

Agnès Coquet (USMB): USMB Re-Unita Manager

Jean-Luc Got (USMB): USMB Re-Unita Referent

Ines Dominguez (UNIZAR): UNIZAR Re-Unita Manager

Inacio Garcès (UNIZAR): UNIZAR Re-Unita Referent

Alexandra Petcu (UVT): UVT Re-Unita Referent

Florin Sava (UVT):

Dario Peirone (UNITO): UNITO WP5 Re-Unita Referent

Composition of the IP2022 Task Force


Dina Pereira (UBI): ReU-WP5 leader, UBI Re-Unita Manager

Clément Bardoux (UPPA): Re-Unita Manager

Agnès Coquet (USMB): USMB Re-Unita Manager

Jean-Luc Got (USMB): USMB Re-Unita Referent

5.2 Appendix B: Flyer for UNITA Innovation Prize 2022



The flyer features the UNITA logo (Universitas Montium) and the European Union flag with text: "This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 101033810." The main title is "UNITA Innovation Prize 2022" with the date "December 9th, 2022". A grid of six images illustrates various themes: a mountain landscape, an oil pumpjack, flamenco dancers, a construction site, wind turbines and solar panels, and modern skyscrapers. The central text asks "WHICH FUTURE FOR OUR SOCIETIES ?" and lists "Renewable energies | Circular economy | Cultural heritage". Prizes are listed as "1st Prize : 3000 € | 2nd Prize : 2000 €". The deadline is "DEADLINE FOR APPLICATIONS: NOVEMBER 18TH, 2022" and the contact email is "prize.unita@univ-smb.fr".

UNITA
universitas
montium

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 101033810.

UNITA Innovation Prize 2022

December 9th, 2022



WHICH FUTURE FOR OUR SOCIETIES ?

Renewable energies | Circular economy | Cultural heritage

1st Prize : 3000 € | 2nd Prize : 2000 €

DEADLINE FOR APPLICATIONS: NOVEMBER 18TH, 2022

prize.unita@univ-smb.fr



5.3 Appendix C: Regulation for UNITA Innovation Prize 2022



Call for Prizes for innovative research, projects and entrepreneurial initiatives UNITA Universitas Montium Project

The name UNITA evokes the commitment of six universities (Università degli studi di Torino, Universidad de Zaragoza, Université Savoie-Mont Blanc, Universitatea de Vest din Timișoara, Universidade da Beira Interior and Université de Pau et des Pays de l'Adour) to a closer integration of their academic activities.

The UNITA Innovation Prize promotes the Open Innovation inside and around the UNITA community. The call will be governed by the following articles:

1. The objective of this call is to boost Open Innovation in the UNITA community and to contribute to the knowledge of Open Innovation between partners inside the UNITA community, and outside.
2. Are eligible the research teams of the six UNITA partners, the spin-off and start-up companies that belong to, or are issued from, their incubators.
3. Research and development will be awarded in two different categories: inside and outside the UNITA hubs themes.
4. Applications will consist in a 10-pages maximum report describing the project; this report will follow the guidelines detailed in article 5.
5. The report will present, and the evaluation grid will consider:
 - a. A general overview of the purpose of the research or development undertaken as part of the project submitted for the competition; this overview will place the project in its context;
 - b. A state of the art;
 - c. The proposed solution;
 - d. The maturity of the project; a minimum TLR3 level is recommended;
 - e. The future works;
 - f. The CV of the candidates and the presentation of the team or company;
 - g. The academic or project references of the candidates.
6. Each UNITA partner :
 - a. Will organize its own internal competition;
 - b. Will select a candidate for the final competition in each of the categories: inside and outside the UNITA hubs themes.
7. In the event that the Commission considers that the projects do not meet the minimum quality requirements or do not have the expected relationship with the proposed topics, some modality may be left deserted. In such a situation, the amount of the prizes may be accumulated and applied to the rest of the applications. In any case, the Commission will have the ability to make the decisions it deems most appropriate and its decisions will be final.
8. The selected works will receive a price of 3000 € (UNITA hubs themes category) or 2000 € (non-UNITA hubs themes category), and a certificate for each of the modalities. In addition, the selected works will be published, accordingly to confidentiality norms, on the UNITA website.
9. The research or development projects that received the prizes will cooperate with the UNITA project, for informational and awareness-raising purposes, as well as for the defense of the project's objectives, always citing the name of the author, initiative, project.
10. Applications will be performed by using [this application form link](#), and sending the application report (10 pages max, in one pdf file) before the 18th November at the latest to prize.unita@univ-smb.fr

5.4 Appendix D: Guidelines for UNITA Innovation Prize 2022



Guidelines for the UNITA Innovation Prize 2022



The name UNITA evokes the commitment of six universities (Università degli studi di Torino, Universidad de Zaragoza, Université Savoie-Mont Blanc, Universitatea de Vest din Timișoara, Universidade da Beira Interior and Université de Pau et des Pays de l'Adour) to a closer integration of their academic activities.

The UNITA Innovation Prize promotes the Open Innovation inside and around the UNITA community.

Guidelines and evaluation grid will be governed by the following points:

- I. Competences and references of the team
- II. Market potential
 - a. Problem Dimension/ Quantification
 - b. Unmet need / Market Pain
- III. Positioning of the project in its context, state of the art
- IV. Project:
 - a. Estimation of the feasibility
 - b. Impact (program) and scalability
 - c. Maturity
 - d. Innovativeness: already in market / new research?
 - e. Strategy in open innovation:
 - ✓protocols, projects, and activities with external stakeholders
 - ✓human resources dedicated to external collaborations

Applications will be performed by using [this application form link](#), and sending the application report (10 pages max, in one pdf file) before the 18th November at the latest to prize.unita@univ-smb.fr



This project has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement N°101035810.

5.5 Appendix E: Content of the Framaforms application form



Co-funded by the
Erasmus+ Programme
of the European Union



APPLICATION FORM

Project title *

Project acronym *

Team name *

University or Company *

Country *

Project leader *

Project leader email address *

Project members *

Hub theme *

Renewable Energies

Circular Economy

Cultural Heritage

No hub

Short description of the project *

* : Mandatory

5.6 Appendix F: Content of the Excel application database file (excepted the short description)

Total number of applications : 39

Project Name	Team/Lab	University/C	Leader	Leader email	Hub/No hub
--------------	----------	--------------	--------	--------------	------------

RECEIVED APPLICATION REPORTS**UNITO**

NPG4ENVI	Chem. Dep.	UNITO	SCAGLIONE F	federico.scaglione@unito.it	NH
PRO-CACHE	Cancer Meta	UNITO	PORPORATO	paolo.porporato@unito.it	NH
COVID19 Lit	Unito COVID	UNITO	ORAZI Veron	veronica.orazi@unito.it	NH
ComIMCH – 1	Team ComIM	UNITO	ORAZI Veron	veronica.orazi@unito.it	CH
IMEC Women	Team IMEC	UNITO	ORAZI Veron	veronica.orazi@unito.it	CH
CLiMALp	Research Gr	UNITO	GAETA Livio	livio.gaeta@unito.it	CH
ScreeNIB	NIB Biotec	UNITO	OCCHIPINTI S	occhipinti@nibbiotec.com	NH
MtoM	Mind & Mov	UNITO	BROGLIO Fal	f.broglio@mindtomove.it	NH
DITRA	DITRA Team	UNITO	FOSSI Armar	armandofossi@ditra.io	CE? NH
SUSTCAVE	Laboratory of	UNITO	PIANO Elena	elena.piano@unito.it	CH
LFA	LFSAG team	UNITO	DE IACOVO V	valentina.deiacovo@unito.it	CH
INS4RUM	Insects for r	UNITO	RENNA Mani	manuela.renna@unito.it	CE? NH

UBI

DC8+	DeCarbon8+	UBI	SIMOES Jose	jose.gordino.simoese@gmail.com	NH
IceWindSoul	ExpClubDEM	UBI	Mohammadr	mm.abdollahzadeh@ubi.r	RE
H&H	Hearts and H	UBI	NOROGRAN	norogrand@gmail.com	CE? NH, CH?
H2ReFuel	CISE – Electr	UBI	MARQUES C	ajmcardoso@ieee.org	RE
DoMinG	DoMinG	UBI	MATIAS Joac	domindinfogap@gmail.com	CE? NH
DeepNeuron	DeepNeuron	UBI	DEGARDIN B	bruno.degardin@deepneu	NH
MFCG	Plenitude Ins	UBI	VAZ Francisc	francisco.vaz@ubi.pt	NH
UpCosmetics	Labfit&Pharr	UBI	PALMEIRA D	apo@labfit.pt	CE
stopPD	NeuroSoV	UBI/NeuroSc	CRISTOVAO	neurosov@gmail.com	NH
IndoorData	IndoorData	UBI	TRAVASSOS	bft@ubi.pt	NH

UNIZAR

EASI	Nanostructur	UNIZAR	JUAREZ-PERI	juarezperez@unizar.es	RE
E-Play	Players	UNIZAR	DONKOR Sm	sdonkor@erasmusnlav.co	NH
IETTPC	SARGANT CC	UNIZAR	ABADIAS Jorj	j.abadiasp@gmail.com	NH
MAiCRO	MAiCRO tear	UNIZAR	CONSEJO Ale	alejandra.consejo@unizar	NH
TeleEDxPhysi	iHealthy-Hov	UNIZAR	HERRERO G	pherrero@unizar.es	NH
La Manteria	Domingo_Ag	UNIZAR	BALLESTIN J	jdomingo@unizar.es	CH

USMB

IMPEROS	LEPMI	USMB	PLANES Emil	Emilie.Planes@univ-smb.l	RE
---------	-------	------	-------------	--	----

HelioCity	Ab Initio	USMB	EYRAUD Eme	emeric.evraud@heliocity.j	RE
CONFOTHER	CONFOTHER	USMB	ODAYMET Al	ahmad.odaymet@gmail.c	NH
RENOUER	EDYTEM/Rhy	USMB	CHATEL Grég	Gregory.Chatel@univ-smt	CE? NH
KITOSPHERE	KitoBioSpher	USMB	LAKEHAL Ime	i.lakehal@kito-biospheres	CE
BERCOV	BERCOV	USMB	GUILLAUME	dylan.gllme@gmail.com	NH

UPPA

IGA - Isotopi	AIA - Advanc	UPPA	BERAIL Sylva	sylvain.berail@ai-analysis	NH
LURRETXE	SIAME	UPPA	MATANZA-Ci	a.matanza-corro@univ-pa	CE
xLookUp	xLookUp	UPPA	LAURENT An	contact@lookup-france.co	NH

UVT

ChatterGlove	UVT.SmartBi	UVT	GRUMEZA TI	theodor.grumeza@e-uvt.r	NH
LEMI	CODHUS	UVT	CHITEZ Mad	madalina.chitez@e-uvt.ro	CH

5.7 Appendix G: List of local juries

UBI: Silvia Soccorro,

UNIZAR: Ignacio Garcès, Inès Dominguez

UNITO: Dario Peirone,

UPPA: Clément Bardoux, Laurent Pécastaing

UVT: Alexandra Petcu, Florin Sava

USMB: Cécile Déchand, Véronique Favre-Bonté, Agnès Coquet, Jean-Luc Got

5.8 Appendix H: Results of the local selection

Project Name	Team/Lab	University/C	Leader	Leader email	Hub/No hub
--------------	----------	--------------	--------	--------------	------------

RECEIVED APPLICATION REPORTS

UNITO

Non-UNITA Hubs

MtoM	Mind & Mov	UNITO	BROGLIO Fal	f.broglio@mindtomove.it	NH
------	------------	-------	-------------	--	----

UBI

UNITA Hubs

DC8+	DeCarbon8+	UBI	SIMÕES Jose	jose.gordino.simoes@gmail.com	NH
------	------------	-----	-------------	--	----

Non-UNITA Hubs

DeepNeuroni	DeepNeuroni	UBI	DEGARDIN B	bruno.degardin@deepneu.com	NH
-------------	-------------	-----	------------	--	----

UNIZAR

UNITA Hubs

EASI	Nanostructur	UNIZAR	JUAREZ-PERI	ejjuarezperez@unizar.es	RE
------	--------------	--------	-------------	--	----

Non-UNITA Hubs

MAICRO	MAICRO tea	UNIZAR	CONSEJO Ale	alejandra.consejo@unizar.es	NH
--------	------------	--------	-------------	--	----

USMB

UNITA Hubs

HelioCity	Ab Initio	USMB	EYRAUD Em	emeric.evraud@heliocity.com	RE
-----------	-----------	------	-----------	--	----

Non-UNITA Hubs

RENOUER	EDYTEM/Rhy	USMB	CHATEL Grég	Gregory.Chatel@univ-sm.fr	NH
---------	------------	------	-------------	--	----

UPPA

UNITA Hubs

LURRETXE	SIAME	UPPA	MATANZA-C	a.matanza-corro@univ-pa.fr	CE
----------	-------	------	-----------	--	----

Non-UNITA Hubs

IGA - Isotopi	AIA - Advanc	UPPA	BERAIL Sylva	sylvain.berail@ai-analysis.com	NH
---------------	--------------	------	--------------	--	----

UVT

UNITA Hubs

LEMI	CODHUS	UVT	CHITZ Mad	madalina.chitez@e-uvt.ro	CH
------	--------	-----	-----------	--	----

Non-UNITA Hubs

ChatterGlove	UVT.SmartBi	UVT	GRUMEZA TI	theodor.grumeza@e-uvt.ro	NH
--------------	-------------	-----	------------	--	----

5.9 Appendix I: List of international juries

UBI: Silvia Soccorro,

UNIZAR: Ignacio Garcès, Inès Dominguez

UNITO: Dario Peirone,

UPPA: Clément Bardoux, Laurent Pécastaing

UVT: Alexandra Petcu, Florin Sava

USMB: Agnès Coquet, Jean-Luc Got

5.10 Appendix J: Result of the international selection

Winners of the 2022 UNITA Innovation Prize

Hub themes: **Heliocity** - Analytics for Solar Buildings, presented by USMB.

Non-Hub themes: **MAICRO** - Software for the early detection of eye disease, presented by UNIZAR.

5.11 Appendix K: Composition of the Organizing Committee and Task Force
2023

Composition of the IP2023 Organizing Committee

Dina Pereira (UBI): ReU-WP5 leader, UBI Re-Unita Manager

Angela Lima Gonçalves (UBI): UBI Re-Unita Manager

Clément Bardoux (UPPA): Re-Unita Manager

Laurent Pécastaing (UPPA): UPPA ReU-WP5 Referent

Clotilde Menici (USMB): USMB Re-Unita Manager

Jean-Luc Got (USMB): USMB Re-Unita Referent

Ines Dominguez (UNIZAR): UNIZAR Re-Unita Manager

Inacio Garcès (UNIZAR): UNIZAR Re-Unita Referent

Alexandra Petcu (UVT): UVT Re-Unita Referent

Florin Sava (UVT)

Dario Peirone (UNITO): UNITO WP5 Re-Unita Referent

Giulia Capponi (UNITO)

Composition of the IP2023 Task Force

Dina Pereira (UBI): ReU-WP5 leader, UBI Re-Unita Manager

Clément Bardoux (UPPA): Re-Unita Manager

Clotilde Menici (USMB): USMB Re-Unita Manager

Jean-Luc Got (USMB): USMB Re-Unita Referent

Alexandra Petcu (UVT): UVT Re-Unita Referent

5.12 Appendix L: Flyer for UNITA Open Innovation Prize 2023



Re-UNITA

OPEN INNOVATION PRIZE

CANDIDATE BEFORE 3rd OF DECEMBER 2023 !



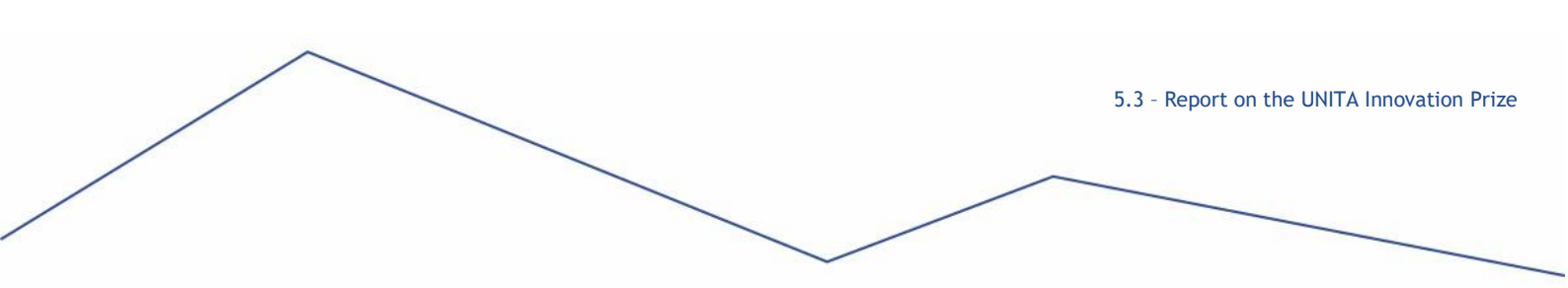
Student, researcher, start-up : share your open and innovative project and boost it !

1st Prize : 2500 € | 2nd Prize : 1500 € | 3rd Prize : 1000 €

Informations and rules here !



Application form here !



5.13 Appendix M: Call for UNITA Open Innovation Prize 2023



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 101035810.

Call for Prizes for innovative research, projects, and entrepreneurial initiatives Re-UNITA Project

The name UNITA evokes the commitment of six universities (Università degli studi di Torino, Universidad de Zaragoza, Université Savoie Mont Blanc, Universitatea de Vest din Timișoara, Universidade da Beira Interior and Université de Pau et des Pays de l'Adour) to a closer integration of their academic activities.

Funded under the project Re-UNITA (Financed by the Horizon Europe programme of the European Commission), the UNITA Innovation Prize, organized by University Savoie Mont-Blanc promotes the Open Innovation inside and around the UNITA community.

a. Background of the call

The concept of Open Innovation brings to attention the set of competencies and assets each team or organization must bring to the table to generate innovation jointly with other teams or organizations. In other words, Open Innovation is linked to going outside each one's organization to look for new ideas and resources, and after that, sharing their own ideas and resources with others (partners, stakeholders, among others). To do so, there is the premise to make use of both external and internal sources of knowledge and skills. To be in presence of open innovation, teams and organizations must have conscious use of the internal and external sources of knowledge to create internal innovation and to increase the awareness of markets to adopt and use the innovation. As of that, Open Innovation indicates that an organization shall rely not only in its internal knowledge, sources, or resources, such as their own staff or own R&D for innovating products or services, or even processes, but shall search for several external sources to innovate, such as customer feedback, published patents, competitors, among others.

Regarding Open Innovation, there are two types that shall be considered, which are Inbound and Outbound Open Innovation.

Inbound methods, such as Intellectual Property Rights (IPR) purchasing, partnerships with clients or outside partners, or crowdsourcing from customers or suppliers, are intended to introduce external knowledge, technology, and ideas into the organization and have an impact on the creation of innovations. Outbound open innovation mechanisms, such as IPR selling and licensing to external firms, spin-off creation, or joint partnerships to co-create new products or services, are aimed at commercializing internal knowledge and technology transferred to external stakeholders, such as customers, suppliers, or other companies.

Open Innovation is a means to accelerate innovation, as well as improving the chance for a greater entrance and connection with the market.

Conversely, Open Innovation is connected as being vital for the UNITA constellation, as well as being an integral part of the Re-UNITA project, since the scope of the project is to implement the steps to develop a common strategy for research and innovation regarding core research subjects. That common strategy is focused on brain circulation and attractiveness among the territories of the alliance through sharing infrastructures, and connecting with citizens and civil society, as well as encouraging knowledge transfer.





Through this, Open Innovation is a concept that is connected to the genesis of the alliance, and thus should be spurred to meet the goals the alliance intends to reach.

This regulation defines the call for ideas within the scope of the Innovation Prize of the Re-UNITA project, namely its guidelines, terms of participation and admissibility of candidates/projects, deadlines for submission of applications, evaluation criteria, prizes awarded, among other applicable definitions.

b. Subject of the call

The following regulation defines the terms of participation and selection regarding the Innovation Prize 2023 of the Re-UNITA project. The objective of this call is to boost Open Innovation in the UNITA community and to contribute to the co-creation of Innovation between the academic world and industry, as well as to increase joint utilization of knowledge and skills between partners inside the UNITA community, and with the external stakeholders.

c. Organization

1. The Innovation Prize 2023 is an initiative organized within the framework of the Re-UNITA project, included in the UNITA constellation.
2. The Re-UNITA project is a part of the UNITA constellation and aims for the alliance to become a major player in the construction of the new European Research Area, by developing a common strategy for Research and Innovation.

d. Main Goals

1. The Innovation Prize 2023 competition intends to reward the three (3) best Ideas through Open Innovation
2. The Innovation Prize 2023 relates specifically to the generation of ideas, on an open-ended basis, by young university students, professors, researchers, startups, or spinoffs.
3. The Innovation Prize 2023 aims to stimulate creativity, experimentation, as well as the detection of new opportunities and business models.

e. Who can apply?

1. The research teams hailing from the six UNITA partners (students, professors, researchers enrolled for the 2023/2024 academic year), the spin-off and start-up companies that belong to, or are issued from, their incubators, are eligible to apply.
2. Promoters of original ideas, preferably associated with the ability to economically exploit existing scientific and technological knowledge in society and/or research and development processes for new or significantly improved products and processes, with those processes coming from the six UNITA partners.
3. Applicants are responsible in all legal terms for the originality and authorship of the ideas proposed.

f. Thematic areas

The Innovation Prize 2023 allows ideas that come from all kind of themes.

g. Intensive activities and social and societal challenges



For the Innovation Prize 2023, all applicants should present projects that are:

1. [Within the Knowledge Intensive Services](#), and
2. Answer to the social and societal challenges.

h. How to apply

1. Applications will be performed by using [this application form link](#), and adding at it the application report (10 pages max, in one pdf file, detailed in point 5 below.) before **the 3rd December 2023 at the latest**
2. All applications shall be written in the English language.
3. The applicants can submit applications for one or more ideas/projects. To each idea/project, a new application should be submitted.
4. Applications will consist in a 10-pages maximum report describing the project; this report will follow the guidelines detailed in point 5 below.
5. The report will present:
 - a. A general overview of the purpose of the research or development undertaken as part of the project submitted for the competition; this overview will place the project in its context;
 - b. A state of the art;
 - c. The proposed solution, highlighting how open innovation is integrated in the project;
 - d. The maturity of the project; a minimum TRL3 level is recommended;
 - e. The future works;
 - f. The CV of all the members of the team and the presentation of the team or company;
 - g. The academic or project references of the members of the team

i. Idea/project selection

1. The Commission of evaluation is made of 12 members: 6 members from the working group of Re-UNITA project, and 6 members from the External Scientific Board (ESB)
2. The Commission will evaluate the documents submitted upon application to evaluate if the idea/project is to be considered for the Innovation Prize 2023.
3. If the Commission considers that the ideas/projects do not meet the minimum quality requirements or do not have the expected relationship with the proposed topics, some modality may be left deserted. In such a situation, the amount of the prizes may be accumulated and applied to the rest of the applications. In any case, the Commission will have the ability to make the decisions it deems most appropriate, and its decisions will be final.

j. Prizes

1. The top three (3) selected works will receive a prize:
 - 2500€ for first prize
 - 1500€ for second prize
 - 1000€ for third prize

and certificate for each of the modalities.

In addition, the selected works will be published, accordingly to confidentiality norms, on the UNITA website.



2. The research or development projects that received the prizes will cooperate with the UNITA project, for informational and awareness-raising purposes, as well as for the defense of the project's objectives, always citing the name of the author, initiative, project.
3. Applications will be performed by using [this application form link](#), and adding the application report (10 pages max, in one pdf file) before the 3rd December 2023 at the latest.

k. Evaluation criteria

The ideas/projects will be evaluated by a Commission according to the several evaluation criteria:

Evaluation Criteria/Grid

Criteria	Score 0-10	%
1. Innovation / Open Innovation		40%
i. Innovativeness (Already in market? New research?)		10%
ii. Strategy in Open Innovation: protocols, projects, and activities with external stakeholders; human resources dedicated to external collaborations		10%
iii. Inbound Methods, such as IPR purchasing, partnerships with clients or outside partners, or crowdsourcing from customers or suppliers		10%
iv. Outbound Open Innovation Mechanisms, such as IPR selling and licensing to external firms, spin-off creation, or joint partnerships to co-create new products or services		10%
2. Market Potential		20%
i. Problem Dimension / Quantification		10%
ii. Unmet Need / Market Pain		10%
3. Positioning		10%
i. Place of the project in its context, state of the art		5%
ii. Proposed Solution		5%
4. Project		25%
i. Feasibility (Realistic?)		5%
ii. Impact (program) and Scalability		5%
iii. Maturity (TRL level higher than 3)		5%
iv. Within Knowledge Intensive Activities? Does it meet the social and societal challenges?		5%
v. Project in line with one of the UNITA hub (cultural heritage, circular economy, renewable energy)		2.5%
vi. Project including cooperation with not-for-profit entities		2.5%

5. Team		5%
i. Credibility / Competences / References		5%
Total score		

I. Award Ceremony

1. The three (3) winning projects will be announced during an online Ceremony.
The link to this ceremony will be e-mailed to all candidates.

m. Data protection

1. UNITA is responsible for the computerized and confidential processing of the personal data of all applicants and guarantees its protection and use solely for the purposes of this Innovation Prize 2023, in accordance with Regulation (EU) 2016/679 of the European Parliament and of the Council.
2. The data will be kept for the duration of the competition and will be deleted as soon as the competition has ended and the winners have been announced.
3. By participating in the Innovation Prize 2023, the applicants accept all the terms of this regulation and authorize the Re-UNITA project to disclose information about their applications, as well as images and audios for dissemination on social networks, exclusively for the purpose of promoting the Re-UNITA project and the Innovation Prize. The Re-UNITA project undertakes to safeguard the confidentiality of the data contained in the applications and likely to jeopardize the innovative character of the idea or enable its misuse by third parties.
4. In accordance with the French Data Protection Act (Loi Informatique et Libertés de n°78-17 du 6 janvier 1978 modifiée), Regulation (EU) 2016/679 and the Law for a Digital Republic of October 7, 2016, contest participants have the right to access, rectify, limit, oppose, delete and port their data. These rights can be exercised with the name of the person appointed as responsible within the department/directorate/component.
You can also contact the university's Data Protection Officer at relaisdpo@univ-smb.fr.
If, after having contacted us, you feel that your "Informatique et Libertés" rights have not been respected, you may lodge a complaint with the CNIL.

n. Final considerations

1. It is up to each applicant to define who will own the ideas presented and developed, and it is the sole responsibility of each participant to secure the intellectual and/or industrial property rights to their ideas, should they so wish.
2. The partners belonging to the Re-UNITA project do not guarantee and cannot be held liable if any idea is copied, imitated, plagiarized, or otherwise used by a third party.
3. The partners belonging to the Re-UNITA project reserve the right to decide not to hold the Innovation Prize 2023 if they consider that the quality or number of applications is low.
4. The partners belonging to the Re-UNITA project reserve the right not to award prizes if they consider that the quality or the number of projects submitted is low.
5. The partners belonging to the Re-UNITA project reserve the right to amend the regulation by amendment to be published as soon as adopted.
6. In case of any doubt in the interpretation of the present regulation, it belongs to the partners belonging to the Re-UNITA project to interpret it.



7. Participation in the competition implies full acceptance by the participants of the terms and conditions set out in this regulation.
8. Situations not covered by this regulation will be resolved by the partners of the Re-UNITA project and there will be no appeal against their decision.

o. Further clarifications

Requests for further clarifications should be made in writing to the following e-mail address: unita.office@univ-smb.fr

The present call can be sent by e-mail on written request to the UNITA Office: unita.office@univ-smb.fr

These rules are governed by French law. The parties shall endeavor to resolve amicably any dispute arising from the interpretation or execution of these rules. If the disagreement persists, it will be submitted to the competent courts.

The participant acknowledges having read these rules, accepting them unreservedly and complying with them.

5.14 Appendix N: Application Form for UNITA Open Innovation Prize 2023

UNITA INNOVATION PRIZE IN THE FRAMEWORK OF RE-UNITA PROJECT



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 101035810.

APPLICATION FORM

Project title *

Project acronym *

Team name *

University or Company *

If you are a Company, do you belong to, or are you issued from an University (incubator, mentorship...)
? If yes, from which University ?

Country *

Project leader *

Project leader email address *

Project members *

Hub theme *

- Renewable Energies
- Circular Economy
- Cultural Heritage
- No hub

Short description of the project (max.1000 characters) *

Short description on how you respond to the specific criteria on open innovation (max. 500 characters)
*

Application Report (max 10 pages, PDF file) *

 Aucun fichier sélectionné.

Plus d'information

Other documents (if needed)

 Aucun fichier sélectionné.

Plus d'information

Ne communiquez aucun mot de passe via Framiforms.

5.15 Appendix O : Content of the Excel application database file 2023 (excepted the short description)

Total number of applications : 14, including 1 invalid.

Séquentiel	Project title	Project acronym	Team name	University or Company	if you are a Company, do you belong to, or are you issued from an University (incubator, mentorship...)? If yes, from which University?	Country	Project leader	Project leader email address	Project members	Renewable Energies	Circular Economy	Cultural Heritage	No hub
1	ecoCode: how green is your code?	ecoCode	Green Code Initiative	UPPA		France	Olivier Le Goaër	olivier.legoer@univ-pau.fr	Olivier Le Goaër & friends		X		
2	ParaHealth	PH	BEDEV	BEDEV	Universidade da Beira Interior - Incubadora UBImedical	Portugal	Gonçalo Fonseca	Gon.fonseca@hotmail.com	2		X		
3	Circular Economy Practices in Third World Nations: Challenges and Implications for Environmental Sustainability	CEP	Sombo Environmental Advocacy Ghana-SEAG	SEAG	Simon Diedon Dombo University of Business and Inte	Ghana	Peres Ofori	oforiperes3@yahoo.com	5		X		
4	MECAPEAU: Innovative instrumentation for assessing the mechanical properties of skin	MECAPEAU project	MECAPEAU team	UNIVERSITE DE PAU ET DES PAYS DE L'ADOUR (UPPA)		France	Bastien BLANCHARD	bastien.blanchard@univ-pau.fr	Christophe DERAILL, Corinne NARDIN, and Bastien BLANCHARD				X
5	Cultivating Cultural Heritage through Open Innovation in Sustainable Education and Ecological Awareness	CHIME (Cultivating Heritage through Innovation in Sustainable Education)	EcoHarmony India: Bridging Cultures for Sustainable Futures	UNIVERSITA' DEGLI STUDI DI TORINO (DEPARTMENT OF FOREIGN LANGUAGES AND LITERATURE)		Italy	Harjot Banga	harjot.banga@unito.it	Harjot Banga		X	X	
6	Pix.T An open innovation solution for redesigning the photojournalism industry	Pix.T	Pix.Team	Université Savoie Mont Blanc	USMB	FRANCE	Emilie RUIZ	emilie.ruiz@univ-smb.fr	Emilie RUIZ and Romain Gandia			X	
7	ENTREPRENEURSHIP PROPOSAL - CONCEPT	ARXIVE HUB	ARXIVE TEAM	UNIVERSITY OF ZARAGOZA (UBI MOBILITY)		SPAIN	MAR PÉREZ-BUSTAMANTE ARTIGA	marperezbusta@gmail.com	MAR PÉREZ-BUSTAMANTE ARTIGA		X	X	
8	Helperz: A Comprehensive Digital Platform for Childcare	Helperz	Helperz Team	OVS SOTTO DATA S.R.L.	Yes, West University of Timisoara	Romania	Ovidiu Stegari	stegariovidiu@gmail.com	Laura Bulai				X

9	DIGITAL REPRESENTATION FOR THE VIRTUAL DISSEMINATION OF WORKS OF THE ARCHITECTURAL, ARTISTIC & CULTURAL HERITAGE OF THE PYRENEES	HeritDig_Pyrenees	ALTERGRAP HyC	UNIZAR / UPPA	Spain / France	Javier Domingo	jdomingo@unizar.es	Javier Domingo, Sabine Forero-Mendoza, Luis Agustín, Jorge Jiménez			X	
10	Project Platform Assessment Tool	PARASOL	PARASOL team	University of Turin	Italy	Prof. Cristina Ponicibò	cristina.ponicibo@unito.it	10				X
11	CristalRain, a rainwater purification column	CristalRain	The Dream Team	Université de Pau et des Pays de l'Adour	France	Camille Riquier	camille.riquier@proton.me	Elliott Chevillard, Clara Clavel				X
12	Sonochemical polyphenol extraction from Japanese Knotweed for nutraceutical breakthroughs	"Invasive to valuable" project	Chatel's group, EDYTEM laboratory	Université Savoie Mont Blanc	France	Dr. Gregory CHATEL	gregory.chatel@univ-smb.fr	Prof. Micheline DRAYE, Dr. Christine PIOT, Philippe FANGET		X		
13	SENSOMATT Smart Cushion for Wheelchair Users	SENSESEAT	SENSOMATT	SENSOMATT Lda	UBImedical from Covilha, Portugal	Portugal	Mohammad Mohammad Amini	mm_aminis@sensomatt.com	Mohammad Mohammad Amini, Davood Faanid, Faanid Sheikholeslami, Fatemeh Hariri, Antonio Antunes, Joao Ribeiro		X	
14	Smart AI pill box that prevents under/overdose, connects user to caregiver and lessen the burden of caregivers/health teams	SENSOBOX	DARE2CARE	DARE2CARE	University of Beira Interior (UBI) and incubator UBImedical	Portugal	Cristiana Gaspar	cristianaribeirogaspar@gmail.com	6			X

5.16 Appendix P: List of jury members for UNITA Open Innovation Prize 2023

ESB Members:

Mr ALEGRIA Carlos, APEB, Portugal

Mrs ECKKRAMMER Eva, University of Mannheim, Germany

Mr TISSOT Laurent, Université de Neuchâtel, Switzerland

Mr URSU Eugen, Université de Bordeaux, France

Mrs WALL Maria, Lund University, Sweden

Mrs GONZALVO BAS Berta, Aitiip Centro Tecnológico, Spain

UNITA University representatives:

Mrs DOMINGUEZ Ines, UNIZAR

Mr GOT Jean-Luc, USMB

Mr PECASTAING Laurent, UPPA

Mr PEIRONE Dario, UNITO

Mrs PEREIRA Dina, UBI

Mrs PETCU Alexandra, UVT

5.17 Appendix Q: Vote Form for UNITA Open Innovation Prize 2023

Votes for the Innovation Prize 2023 - Re-UNITA Project

Dear members of the Jury,

This form allows you to vote for the 3 projects you have selected from the 14 projects submitted for the Innovation Prize 2023.

You can only vote for one project in each question.

Question number 1 corresponds to the project you put in first position (prize of 2500€).

Question number 2 corresponds to the project you put in second position (prize of 1500€).

Question number 3 corresponds to the project you put in third position (prize of 1000€).

You can't vote two times for the same project.

Members of the ESB can vote for all the projects.

Other jury members, who are from one of the universities of our Alliance *cannot* vote for a project from the University they belong (exemple : if you are from UPPA, you can't vote for the 4 projects submitted by UPPA teams).

If you have any doubt or question, please feel free to contact me at clotilde.menici@univ-smb.fr

Thank you very much for your collaboration !

Which university do you belong to? *

- UPPA
- UNIZAR
- UVT
- USMB
- UNITO
- UBI
- ESB

You award the first place to... *

- EcoCode - UPPA
- ParaHealth - UBI
- MECAPEAU - UPPA
- CHIME - UNITO
- HEMERIGREENESS - USMB
- PARASOL - UNITO
- CristalRain - UPPA
- Invasive to valuable project - USMB



- SENSESEAT - UBI
- SENSOBOX - UBI

MEN L



5.18 Appendix R: Presentation of the winners of the UNITA Open Innovation Prize 2023

First Place : Invasive to valuable

The 'Invasive to Valuable' project innovatively addresses the ecological threat of Japanese Knotweed by utilizing a groundbreaking sonochemical extraction process to derive valuable polyphenols. This eco-friendly method not only offers a sustainable solution to control this invasive species but also transforms a significant environmental problem into an economic opportunity. Our approach is unique in its minimal environmental impact, contrasting with traditional extraction methods that often rely on harmful solvents and high energy consumption. The project not only contributes to biodiversity preservation but also opens new avenues in the nutraceutical industry (food supplement) by providing high-quality, eco-sourced ingredients.

Second Place : MECAPEAU

Following the ban on animal testing for cosmetics in 2009, there has been a strong demand for new study solutions using in vitro and ex vivo skin models. A specific device to assess the mechanical properties of human skin has been developed with the aim (i) to gain a better understanding of their correlations with tissue structure and (ii) to evaluate their potential evolution under external stress. The instrument enables to precisely characterise the effects of various stresses on the elasticity and deformability properties of the skin. The objective of this proposed solution is to carry out studies on the effect of stress on the skin with the aim of showing that this instrumentation can help in the development of products intended for therapeutic cures.

Third Place ex-aequo : HeritDig_Pyrénées

The use of new technologies applied to the virtual reconstruction of artistic and architectural heritage is a topic that has become particularly important in the world of conservation and research of cultural heritage, as well as in its tourism management. With the advance of technology, researchers have found new ways to explore, document and preserve historical monuments, buildings and works of art, while heritage managers have discovered a new means of disseminating and bringing heritage elements to wider audiences. The research project 'Digital representation for the virtual dissemination of works of the architectural, artistic and cultural heritage of the Pyrenees', addresses the problem of the dissemination of the medieval heritage of the Pyrenees. A

rich historical-artistic legacy that is sometimes lost or at risk of disappearing, and sometimes forgotten or disregarded by the generations that are destined to preserve it.

Third Place ex-aequo : ParaHealth

ParaHealth has developed a medical device that focusses on improving the paracenteses medical procedure, by giving it a more secure fixation of the catheter system. The type of design and approach given to the device makes it quite versatile, allowing it to be quite adaptable to other medical procedures like thoracocentesis or any other medical procedures that needs catheter fixation and security. Bringing together the concepts of medicine with reusable materials, we have designed a device that also allows the replacement of each individual part quite easily if a part is damaged or infected, without having the whole device replaced, reducing also hospital spending and waste management.



Re-UNITA INNOVATION PRIZE 3RD EDITION

Open call for applications!
Registration until **June 10, 2024**



Students, researchers, start-ups,
share your innovative project and
propel it!

1st prize: 2500 € | 2nd prize: 1500 € | 3rd prize: 1000 €



5.20 Appendix T : Call for UNITA Open Innovation Prize 2024



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 101035810.

Call for Prizes for innovative research, projects, and entrepreneurial initiatives 2024 Re-UNITA Project

The name UNITA evokes the commitment of six universities (Università degli studi di Torino, Universidad de Zaragoza, Université Savoie Mont Blanc, Universitatea de Vest din Timișoara, Universidade da Beira Interior and Université de Pau et des Pays de l'Adour) to a closer integration of their academic activities.

Funded under the project Re-UNITA (Financed by the Horizon Europe programme of the European Commission), the UNITA Innovation Prize, organized by University Savoie Mont-Blanc promotes the Open Innovation inside and around the UNITA community.

a. Background of the call

The concept of Open Innovation brings to attention the set of competencies and assets each team or organization must bring to the table to generate innovation jointly with other teams or organizations. In other words, Open Innovation is linked to going outside each one's organization to look for new ideas and resources, and after that, sharing their own ideas and resources with others (partners, stakeholders, among others). To do so, there is the premise to make use of both external and internal sources of knowledge and skills. To be in presence of open innovation, teams and organizations must have conscious use of the internal and external sources of knowledge to create internal innovation and to increase the awareness of markets to adopt and use the innovation. As of that, Open Innovation indicates that an organization shall rely not only in its internal knowledge, sources, or resources, such as their own staff or own R&D for innovating products or services, or even processes, but shall search for several external sources to innovate, such as customer feedback, published patents, competitors, among others.

Regarding Open Innovation, there are two types that shall be considered, which are Inbound and Outbound Open Innovation.

Inbound methods, such as Intellectual Property Rights (IPR) purchasing, partnerships with clients or outside partners, or crowdsourcing from customers or suppliers, are intended to introduce external knowledge, technology, and ideas into the organization and have an impact on the creation of innovations. Outbound open innovation mechanisms, such as IPR selling and licensing to external firms, spin-off creation, or joint partnerships to co-create new products or services, are aimed at commercializing internal knowledge and technology transferred to external stakeholders, such as customers, suppliers, or other companies.

Open Innovation is a means to accelerate innovation, as well as improving the chance for a greater entrance and connection with the market.

Conversely, Open Innovation is connected as being vital for the UNITA constellation, as well as being an integral part of the Re-UNITA project, since the scope of the project is to implement the steps to develop a common strategy for research and innovation regarding core research subjects. That common strategy is focused on brain circulation and attractiveness among the territories of the alliance through sharing infrastructures, and connecting with citizens and civil society, as well as encouraging knowledge transfer.



Through this, Open Innovation is a concept that is connected to the genesis of the alliance, and thus should be spurred to meet the goals the alliance intends to reach.

This regulation defines the call for ideas within the scope of the Innovation Prize of the Re-UNITA project, namely its guidelines, terms of participation and admissibility of candidates/projects, deadlines for submission of applications, evaluation criteria, prizes awarded, among other applicable definitions.

b. Subject of the call

The following regulation defines the terms of participation and selection regarding the Innovation Prize 2024 of the Re-UNITA project. The objective of this call is to boost Open Innovation in the UNITA community and to contribute to the co-creation of Innovation between the academic world and industry, as well as to increase joint utilization of knowledge and skills between partners Inside the UNITA community, and with the external stakeholders.

c. Organization

1. The Innovation Prize 2024 is an initiative organized within the framework of the Re-UNITA project, included in the UNITA constellation.
2. The Re-UNITA project is a part of the UNITA constellation and aims for the alliance to become a major player in the construction of the new European Research Area, by developing a common strategy for Research and Innovation.

d. Main Goals

1. The Innovation Prize 2024 competition intends to reward the three (3) best Ideas through Open Innovation
2. The Innovation Prize 2024 relates specifically to the generation of ideas, on an open-ended basis, by young university students, professors, researchers, startups, or spinoffs.
3. The Innovation Prize 2024 aims to stimulate creativity, experimentation, as well as the detection of new opportunities and business models.

e. Who can apply?

1. The research teams hailing from the six UNITA partners (students, professors, researchers enrolled for the 2023/2024 academic year), the spin-off and start-up companies that belong to, or are issued from, their incubators, are eligible to apply.
2. Promoters of original ideas, preferably associated with the ability to economically exploit existing scientific and technological knowledge in society and/or research and development processes for new or significantly improved products and processes, with those processes coming from the six UNITA partners.
3. Applicants are responsible in all legal terms for the originality and authorship of the ideas proposed.

f. Thematic areas

The Innovation Prize 2024 allows ideas that come from all kind of themes.

g. Intensive activities and social and societal challenges



For the Innovation Prize 2024, all applicants should present projects that are:

1. [Within the Knowledge Intensive Services](#), and
2. Answer to the social and societal challenges.

h. How to apply

1. Applications will be performed by using [this application form link](#), and adding at it the application report (10 pages max, in one pdf file, detailed in point 5 below.) before **the 10th June 2024, at the latest**
2. All applications shall be written in the English language.
3. The applicants can submit applications for one or more ideas/projects. To each idea/project, a new application should be submitted.
4. Applications will consist in a 10-pages maximum report describing the project; this report will follow the guidelines detailed in point 5 below.
5. The report will present:
 - a. A general overview of the purpose of the research or development undertaken as part of the project submitted for the competition; this overview will place the project in its context;
 - b. A state of the art;
 - c. The proposed solution, highlighting how open innovation is integrated in the project;
 - d. The maturity of the project; a minimum TRL3 level is recommended;
 - e. The future works;
 - f. The CV of all the members of the team and the presentation of the team or company;
 - g. The academic or project references of the members of the team

i. Idea/project selection

1. The Commission of evaluation is made of 12 members: 6 members from the working group of Re-UNITA project, and 6 members from the External Scientific Board (ESB)
2. The Commission will evaluate the documents submitted upon application to evaluate if the idea/project is to be considered for the Innovation Prize 2024.
3. If the Commission considers that the ideas/projects do not meet the minimum quality requirements or do not have the expected relationship with the proposed topics, some modality may be left deserted. In such a situation, the amount of the prizes may be accumulated and applied to the rest of the applications. In any case, the Commission will have the ability to make the decisions it deems most appropriate, and its decisions will be final.

j. Prizes

1. The top three (3) selected works will receive a prize:
 - 2500€ for first prize
 - 1500€ for second prize
 - 1000€ for third prize

and certificate for each of the modalities.

In addition, the selected works will be published, accordingly to confidentiality norms, on the UNITA website.



2. The research or development projects that received the prizes will cooperate with the UNITA project, for informational and awareness-raising purposes, as well as for the defense of the project's objectives, always citing the name of the author, initiative, project.
3. Applications will be performed by using [this application form link](#), and adding the application report (10 pages max, in one pdf file) before the 10th June 2024 at the latest.

k. Evaluation criteria

The ideas/projects will be evaluated by a Commission according to the several evaluation criteria:

Evaluation Criteria/Grid

Criteria	Score 0-10	%
1. Innovation / Open Innovation		40%
i. Innovativeness (Already in market? New research?)		10%
ii. Strategy in Open Innovation: protocols, projects, and activities with external stakeholders; human resources dedicated to external collaborations		10%
iii. Inbound Methods, such as IPR purchasing, partnerships with clients or outside partners, or crowdsourcing from customers or suppliers		10%
iv. Outbound Open Innovation Mechanisms, such as IPR selling and licensing to external firms, spin-off creation, or joint partnerships to co-create new products or services		10%
2. Market Potential		20%
i. Problem Dimension / Quantification		10%
ii. Unmet Need / Market Pain		10%
3. Positioning		10%
i. Place of the project in its context, state of the art		5%
ii. Proposed Solution		5%
4. Project		25%
i. Feasibility (Realistic?)		5%
ii. Impact (program) and Scalability		5%
iii. Maturity (TRL level higher than 3)		5%
iv. Within Knowledge Intensive Activities? Does it meet the social and societal challenges?		5%
v. Project in line with one of the UNITA hub (cultural heritage, circular economy, renewable energy)		2.5%
vi. Project including cooperation with not-for-profit entities		2.5%



5. Team		5%
i. Credibility / Competences / References		5%
Total score		

I. Award Ceremony

1. The three (3) winning projects will be announced during an online Ceremony.
The link to this ceremony will be e-mailed to all candidates.

m. Data protection

1. UNITA is responsible for the computerized and confidential processing of the personal data of all applicants and guarantees its protection and use solely for the purposes of this Innovation Prize 2024, in accordance with Regulation (EU) 2016/679 of the European Parliament and of the Council.
2. The data will be kept for the duration of the competition and will be deleted as soon as the competition has ended and the winners have been announced.
3. By participating in the Innovation Prize 2024, the applicants accept all the terms of this regulation and authorize the Re-UNITA project to disclose information about their applications, as well as images and audios for dissemination on social networks, exclusively for the purpose of promoting the Re-UNITA project and the Innovation Prize. The Re-UNITA project undertakes to safeguard the confidentiality of the data contained in the applications and likely to jeopardize the innovative character of the idea or enable its misuse by third parties.
4. In accordance with the French Data Protection Act (Loi Informatique et Libertés de n°78-17 du 6 janvier 1978 modifiée), Regulation (EU) 2016/679 and the Law for a Digital Republic of October 7, 2016, contest participants have the right to access, rectify, limit, oppose, delete and port their data. These rights can be exercised with the name of the person appointed as responsible within the department/directorate/component.
You can also contact the university's Data Protection Officer at relaisdpo@univ-smb.fr.
If, after having contacted us, you feel that your "Informatique et Libertés" rights have not been respected, you may lodge a complaint with the CNIL.

n. Final considerations

1. It is up to each applicant to define who will own the ideas presented and developed, and it is the sole responsibility of each participant to secure the intellectual and/or industrial property rights to their ideas, should they so wish.
2. The partners belonging to the Re-UNITA project do not guarantee and cannot be held liable if any idea is copied, imitated, plagiarized, or otherwise used by a third party.
3. The partners belonging to the Re-UNITA project reserve the right to decide not to hold the Innovation Prize 2024 if they consider that the quality or number of applications is low.
4. The partners belonging to the Re-UNITA project reserve the right not to award prizes if they consider that the quality or the number of projects submitted is low.
5. The partners belonging to the Re-UNITA project reserve the right to amend the regulation by amendment to be published as soon as adopted.
6. In case of any doubt in the interpretation of the present regulation, it belongs to the partners belonging to the Re-UNITA project to interpret it.



7. Participation in the competition implies full acceptance by the participants of the terms and conditions set out in this regulation.
8. Situations not covered by this regulation will be resolved by the partners of the Re-UNITA project and there will be no appeal against their decision.

o. Further clarifications

Requests for further clarifications should be made in writing to the following e-mail address: unita.office@univ-smb.fr

The present call can be sent by e-mail on written request to the UNITA Office: unita.office@univ-smb.fr

These rules are governed by French law. The parties shall endeavor to resolve amicably any dispute arising from the interpretation or execution of these rules. If the disagreement persists, it will be submitted to the competent courts.

The participant acknowledges having read these rules, accepting them unreservedly and complying with them.



12	Advanced Management of Transport Infrastructure Pavement Condition	Pav-OK!	Pav-UBI	UBI	n. a.	Portugal	Bertha Maria Batista dos Santos	bsantos@ubi.pt	Bertha Maria Batista dos Santos, Pedro Gabriel de Faria Lapa Barbosa de Almeida, Paulo André Pais Fazendeiro		X		
7	Manure enricher a safe alternative to chemical fertilizers.	ikrishibid	ikrishibid	Northern Agro Services Ltd	Bangladesh Open University	Bangladesh	Durlave Roy	kdr2021@gmail.com	2		X		
13	Machine learning web application for field identification of inflammatory central nervous system disorders in cattle	Bov-AI-Ne	Bov-AI-Ne	UNITO		Italy	Sara Ferrini	sara.ferrini@unito.it	Sara Ferrini, Cesare Rollo, Mario Giacobini, Giulia Cagnotti, Antonio D'Angelo		X		
14	Thin-film IoT Perovskite Solar Mini-modules	TIPS-M	Environmental Chemistry and Photocatalysis Group	UNITO		Italy	Professor Valter Maurino	valter.maurino@unito.it	Prof. Valter Maurino, Dr. Dmitry Murstov, Ettore Bianco	X			
15	Exergames for Executive Training	EX2TRA	ExtraSearcher	UNITO		Italy	Sofia Tagini	sofia.tagini@unito.it	Federica Scarpina, Claudia Ferraris, Gianluca Amprino				X
16	Aide Aux Courses	AAC	Guénais	USMB		France	Guénais Bechikhi	guenais.bechikhi@etu.univ-smb.fr	Université Savoie Mont-Blanc				X

a. 5.22 Appendix V : Vote Form for UNITA Open Innovation Prize 2024

Votes for the Innovation Prize 2024 - Re-UNITA Project

Dear members of the Jury,

This form allows you to vote for the 3 projects you have selected from the 17 projects submitted for the Innovation Prize 2024.

You can only vote for one project in each question.

Question number 1 corresponds to the project you put in first position (prize of 2500€).

Question number 2 corresponds to the project you put in second position (prize of 1500€).

Question number 3 corresponds to the project you put in third position (prize of 1000€).

You can't vote two times for the same project.

Members of the ESB can vote for all the projects.

Other jury members, who are from one of the universities of our Alliance *cannot* vote for a project from the University they belong (exemple : if you are from UPPA, you can't vote for the projects submitted by UPPA teams).

If you have any doubt or question, please feel free to contact me at clotilde.menici@univ-smb.fr

Thank you very much for your collaboration !

Which university do you belong to? *

- UPPA
- UNIZAR
- UVT
- USMB
- UNITO
- UBI
- ESB

You award the first place to... *

- 1 - ParaHelath - UBI
- 2 - Solar Tech Innovative - USMB
- 3 - SUNRISE Facades - USMB
- 4 - PromFood - UNIZAR

- 5 - EASi - UNITO
- 6 - TeiTokMultiling - UNIZAR
- 7 - Nanoclay & Isotopes - UNIZAR
- 8 - AISETHEK - UNIZAR
- 9 - Flo Innov' - USMB
- 10 - MUS-ESP - UNIZAR
- 11 - SKI Co - USMB
- 12 - Pav-Ok! - UBI
- 13 - Bov-AI-Ne - UNITO
- 14 - TIPS-M - UNITO
- 15 - EX2TRA - UNITO
- 16 - AAC - USMB

I

You award the second place to... *

- 1 - ParaHelath - UBI
- 2 - Solar Tech Innovative - USMB
- 3 - SUNRISE Facades - USMB
- 4 - PromFood - UNIZAR
- 5 - EASi - UNITO
- 6 - TeiTokMultiling - UNIZAR
- 7 - Nanoclay & Isotopes - UNIZAR
- 8 - AISETHEK - UNIZAR
- 9 - Flo Innov' - USMB
- 10 - MUS-ESP - UNIZAR
- 11 - SKI Co - USMB
- 12 - Pav-Ok! - UBI
- 13 - Bov-AI-Ne - UNITO
- 14 - TIPS-M - UNITO
- 15 - EX2TRA - UNITO
- 16 - AAC - USMB

You award the third place to... *

- 1 - ParaHelath - UBI
- 2 - Solar Tech Innovative - USMB
- 3 - SUNRISE Facades - USMB
- 4 - PromFood - UNIZAR
- 5 - EASi - UNITO

- 6 - TeiTokMultiling - UNIZAR
- 7 - Nanoclay & Isotopes - UNIZAR
- 8 - AISETHEK - UNIZAR
- 9 - Flo Innov' - USMB
- 10 - MUS-ESP - UNIZAR
- 11 - SKI Co - USMB
- 12 - Pav-Ok! - UBI
- 13 - Bov-AI-Ne - UNITO
- 14 - TIPS-M - UNITO
- 15 - EX2TRA - UNITO
- 16 - AAC - USMB

5.23 Appendix W : Presentation of the winners of the UNITA Open Innovation Prize 2024

First place : MUS-ESP

The primary goal of this project is to develop and refine a comprehensive educational methodology that utilizes a progression of phantoms, ranging from simple models to highly realistic anatomical replicas, for training medical students and professionals in ultrasound-guided procedures. These phantoms are meticulously designed to replicate human soft tissue and anatomical structures, providing a realistic and safe environment for skill acquisition and practice.

Second place : Pav - Ok !

The Pav-OK! solution is an innovative technological approach to digital and intelligent pavement data inspection and processing. The project aims to overcome the limitations of traditional methods and fill the gap in planning the diagnosis of the condition of municipal and airport pavements by taking advantage of new technologies and Artificial Intelligence (AI) potential, providing so a technologically advanced solution at a lower cost. The solution incorporates image data capture and recording, laser and georeferencing devices, and can be classified as a low-cost multifunctional mobile system with semi-automatic data processing.

Third place : Tips - M

The project is aimed at the development of stable thin-film mini-module architecture based on hybrid perovskite photoabsorber for internet of things (IoT) application. This device could be integrated into window blinds or window glasses to provide power for small-scale electronic devices, including microcontrollers, detectors, sensors, and indicators. It could be very helpful for usage in remote mountain locations, providing power to smart-home systems and weather and air quality monitoring which is located far from the electric grid.