
PUBLIC CALL to apply to the “IMFAHE’S Nodal Award 2019-Shark Tank Edition”



Public Call- posted date: December 10th 2018

Submission of Letter of Intend (LOI): February 6th 2019

Deadline for application: February 25th 2019

Presentation of ideas (Idea Pitch): V International Conference-Innovation Camp at The University of La Laguna, March 19th 2019

Anticipated award date: March 19th 2019

GOALS OF THE NODAL AWARD

The key goal of this initiative is to promote innovation and entrepreneurship by catalyzing collaborations among multidisciplinary teams within IMFAHE's platform of talent "IMFAHE Connects". IMFAHE will support with seed/travel grants the best ideas, with scientific/technological/social impact.

TEAM REQUIREMENTS

2 types of teams can participate in the IMFAHE's Nodal Award 2019:

- **TEAM MODALITY A** composed with at least:
 - 2 IMP's mentees from 2 different universities
 - 1 international mentor

*The minimum number of team members is 3. The maximum number of team members is 8
- **TEAM MODALITY B** composed with:
 - 2 Professors (maximum) from 2 different universities
 - 1 international mentor

*The minimum number of team members is 2. The maximum number of team members is 3

Multidisciplinary Teams including members from different specialties (biomedicine-engineering-economics-behavioral science) are encouraged.

AWARD INFORMATION

It is anticipated that at least one project/idea from "MODALITY A" and one from "MODALITY B" will be awarded.

- \$4,000 is the budget allocated to fund the best "MODALITY A" idea/s. Larger or smaller awards may be allocated, at the discretion of the "shark tank" Executive Committee.
- \$4,500 is the budget allocated to fund the best "MODALITY B" collaborative project.
 - \$4,500 (\$1,750x2) to cover the expenses for the 2 European professors to visit the international mentor at his/her international organization, experience new working ecosystem, give talks, attend seminars, mature the collaborative project, etc.
 - \$1,000 for the international mentor to visit any of the Universities where the European professors of the team are affiliated to give talks, attend meetings, mature the collaborative project, etc.

IMFAHE has a particular interest in ideas and projects with scientific, technological, educational and/or social impact.

The anticipated award date is March 19th 2019.

Awarded Teams have 1 year to transform the initial proposal in an ongoing project.

ELIGIBILITY AND REQUIREMENTS

Applicants must be part of the IMFAHE's Network 2018-19:

- International mentors participating in the IMP Program 2018-19
- Students and professors from Universities of La Laguna, Valladolid, Europea Miguel de Cervantes, Oviedo, Autónoma de Madrid, Politécnica de Valencia, Sevilla, Málaga, Algarve, Aveiro and INL

Teams must be composed:

- In the case of Modality A of at least 2 students from different universities and 1 international mentor. 3 are the minimum of team members. 8 are the maximum of team members
- In the case of Modality B of a maximum of 2 professors from different Universities and 1 international mentor. 2 are the minimum number of team members. 3 are the maximum number of team members

At least one member of each team has to be able to attend and present the project at the V Innovation Camp-IMFAHE-ULL on March 19th 2019 at the University of La Laguna in Tenerife (Spain)

MAIN STAGES OF THE PROCESS & DOCUMENT SUBMISSION:

Stage 0: Students, professors and international mentors propose ideas/projects and recruit members within IMFAHE's network to be part of their Teams.

IMFAHE suggests to use the platform "IMFAHE connects" both, to look for people to join your team if you are the one who has an idea, or to find a team you would like to join, if you want to contribute to advance any of the proposed ideas/projects.

Stage 1: Teams have until **February 6th 2019 at 24:00h Central European Time** to submit a letter of intent (**LOI**). The LOI will be a one page, including the tentative name of the group, title of the idea/project and the list of the team members (**ANNEX 1**).

Submit the LOI to: Maria Soriano and Zafira Castaño
(Email: mariasorianocarot@imfahe.org president@imfahe.org), indicating in the subject of the email: "**LOI-[Team Name]-Shark Tank**"

Stage 2: February 25th 2019 at 24:00h Central European Time is the deadline for the Teams to submit the following documents:

- **Project Description:** The concept for the project should be briefly presented in no more than one page. In a second page a **budget justification** should be included justifying A) the final estimated cost of your project in 2 years, and B) how you will allocate the funding that you will get from this award. Additional material will not be accepted.
- **Updated CV/resume** for each team member/collaborator

Submit a PDF of the Documents to: Maria Soriano and Zafira Castaño
(Email: mariasorianocarot@imfahe.org president@imfahe.org), indicating in the subject of the email: "**[Team Name]-IMFAHE's Nodal Award –Shark Tank 2019**"

Stage 3: Teams will be notified by **March 9th 2019** if they have been **selected to pitch their proposals** in the final stage of the idea competition during the V IMFAHE's Innovation Camp at University of La Laguna, on March 19th 2019.

Stage 4: At the V IMFAHE's Innovation Camp at University of La Laguna, on March 19th 2019, the finalist teams, will pitch and defend their ideas during the **Shark Tank session** (like on the Shark Tank television show: <http://abc.go.com/shows/shark-tank/about-the-show>).

Each team will have 5 minute to present the proposal and 10 min to respond the questions of the designated Executive Committee. During the presentation, extensive preliminary results are not required, but clear and compelling innovation should be apparent.

The Executive Committee will evaluate the projects and will provide final approval for funding, based on the following criteria:

- **The written proposal of the idea.** The committee will value the clarity in the idea description, the presence of references and the budget justification.
- **Strength of inter-programmatic nodal collaboration (The Team).** The committee will value skilled, multidisciplinary and complementary teams, with the capacity to implement – a team that is capable of achieving what it sets out to do. Adequacy of the team created to solve the problem. Projects should foster inter-institutional collaborations and collaborations across IMFAHE's partners. Proposals must involve the creation of new inter-programmatic "nodal point" interactions that stimulate trans-disciplinary research between IMP specialties (i.e. Biomedical with engineering) and countries (i.e. Spain with Portugal) will be favored in decisions between equally ranked applications.
- **Impact of the idea. Problem/need and solution.** The committee will value proposals that address important problems or critical barriers to progress in a certain field. The aims should advance scientific knowledge, technical capability and/or propose clear improvements compared with the beneficiaries' best alternative option. Proposals do not need have preliminary data, and should clearly state the magnitude of impact (i.e. roughly how many people are expected to derive benefit directly from the project in 5-10 years).
It is important to state the magnitude of impact.
- **Innovation level.** The committee will value proposals that use novel concepts, approaches or methodologies, instrumentation or interventions. High risk/high reward proposals will be favored
- **Budget justification, sustainability and scalability.** The committee will positively value projects that present a realistic/accurate budget justification and have the potential to lead to future independent external funding from other institutions and foundations.

The committee will positively value projects expected to expand over 5-10 years.

- **The pitch.** The committee will value the way the Team presents the idea. If the Team is capable of “selling” the proposal and if it is able to deliver a powerful pitch.
- **Idea defense.** The committee will value the way the Team defends the idea and the accuracy answering the questions addressed by the committee after the pitch.

The winning Teams from Modality A & B will be announced at the end of the V IMFAHE's Innovation Camp at University of La Laguna

Stage 5: A **progress report** is required **after the first year** of funding. A final report, including a summary of expenditures, is due at the end of the project period. Should an awardee leave the original institution where he or she applied, the remainder of the award will be forfeited (i.e., funds may not be transferred to a non-IMFAHE's collaborative institutions).

Grantees may be required to present their project and relevant finding at IMFAHE's meetings.