Rules and Instructions

Organizer

The Smart2Go consortium organizes the competition. The Smart2Go project is creating the world's first fully **R2R printed and assembled autonomous energy management and supply platform** with high number of discrete components bonded and embedded on flexible plastic substrate. The Smart2Go project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No. 825143.

To Whom

The Smart2Go design competition calls on open-minded designers to be bold and inventive, think differently and challenge themselves using the features available in the platform, as micro-batteries, supercapacitors or electrolytic capacitors, photovoltaic and thermoelectric energy harvesting. The competition is open to individuals, groups and organizations from every country in the world. There is no limit on the number of entries per person. Participation is free.



Timeline

The contest opens on **10th January 2022**.

If you have any questions related to the contest, please contact mirabito@amires.eu

The contest will have two stages. In the first phase, all participants submit the Entry Form in digital format to <u>mirabito@amires.eu</u>. Proposed designs will be then judged by the Jury to select three (3) Finalists.

Final day to submit your proposals on 21st February 2022.

Announcing the list of **3 Finalists on 14th March 2022**.

In the second phase, the Finalists will develop their ideas further with technical experts to meet feasibility requirements of the production. Online Mentoring is offered during the process to create more industrially scalable and technically feasible results.

Finalized ideas are to be sent by 25th April 2022 by email to mirabito@amires.eu

The Grant Winner will be announced on **9**th **May 2021**.

Jury

The Smart2Go design competition jury will consist of technical and design professionals. The ideas will be judged by their evaluation criteria list:

- **Design uniqueness:** originality of the idea
- Market potential: design can be sold through channels familiar to the market segment
- User experience: how the design enhances user experience
- Feasibility estimation: technical feasibility and performance
- Sustainability: improve a green perspective on applications using the platform

Jury members:

- Matthias Fahland, Fraunhofer FEP, Germany
- Simona Maccagnani, IED Istituto Europeo di Design, Italy
- Klaus Hecker, OE-A, Germany

Submission of ideas

The entry form must be filled in and submitted in digital format to <u>mirabito@amires.eu</u>. Total size of your email should not exceed 3Mb. There is no other way to submit entries. All entries must be in English and attachments may be submitted in .pdf, .xls, .xlsx, .doc, docx, ppt, or .pptx formats.

- 1. Project title (10 words max.)
- 2. One-line introduction to your idea (140 characters max.)
- 3. Images of your design idea (5 pictures/drawings max.)
- 4. Description of the proposed design that also explains how you meet the design evaluation criteria mentioned in the Jury paragraph above (1 page max.)
- 5. Names and contact information of all team members

Legal Notes

Organizer will not claim any ownership or rights to the presented ideas or intellectual property rights to the design works submitted into this competition. Therefore, the idea owners will remain to have all their original rights to their work, unless agreed otherwise.

Organizer will have rights to use submitted digital designs and photos of the final artworks in media for promoting this competition and the Smart2Go project.