INNOspace | MASTERS

Space up your Life – Innovations for a smarter Earth and Space

Submit your idea at innospace-masters.de

New Deadline: 2 May 2024!

Evaluation Criteria

INNOspace Masters 2024

For the different Challenges of the INNOspace Masters 2024, the following criteria will be used to evaluate the submitted proposals during the online evaluation and to calculate the final score:

DLR Challenge: Applied Research for Disruptive Innovation

Deutsche Raumfahrtagentur im DLR

Criteria	Description
Relevance	There is a clear research need and the investigative approach is expedient.
Scope & Realisation	The project course (work programme, schedule) is realistic, the described milestones and project outcome are achievable.
Financial Planning	Budget allocation and schedule are appropriate to achieve the described project outcome.
Technological Feasibility	The idea / solution is technically appropriate and feasible.
Exploitation Potentials	The exploitation, application, and expected market potential are high.
Utilisation of Project Results	Specific plans for the further application of the project outcome (scientific or economic).
Innovation Level	The degree of innovation of the idea / solution is high.
Transfer Potential	There is a high potential for cross-sector technology / knowledge transfer.
Competence	Professional excellence and prior experience are sufficiently demonstrated.

ESA BIC Challenge: Join the New Space Economy

Criteria	Description
Relevance	The business proposition has a clear space connection (spin-in or spin-off/ application).
Scope & Realisation	The implementation plan is realistic and the funding requirements are adequate.
Technological Feasibility	The idea / solution is technically feasible.
Market Potential	The exploitation potential and the chance for commercial success are high.
Innovation Level	The degree of innovation is high (technical and/or business model).
Competence	Entrepreneurial experience is sufficiently demonstrated, the team shows complementary skills (technical and business development related).

ESA BA Challenge: Space for every Industry

Criteria	Description
Relevance	There is a clear proposition for a new potentially sustainable application or service with high business opportunity and sustainability aspects (environmental, social or governance).
Scope & Realisation	The overall planning and costing of the intended activity are realistic, and funding the project is cost-effective (Return on Investment).
Technological Feasibility	The idea/solution is technically and commercially feasible and the utilisation of space assets is delivering added value.
Market Potential	The implementation of a commercial service is targeted; the initiative is user/ customer driven and the service/ product has a high potential for scaling.
Innovation Level	The degree of innovation is high with clear unique selling points.
Competence	The company has the competence (appropriate skills) and experience to deliver what they are proposing.

Airbus Challenge: Boosting Commercialisation for a Green Space

Criteria	Description
Relevance	There is a clear relevance to the topics of the Airbus Challenge.
Scope & Realisation	The project plan and schedule are realistic, and the amount of funding is appropriate.
Technological Feasibility	The idea / solution is technically feasible.
Market Potential	The exploitation potential and the chance for commercial success are high.
Innovation Level	The degree of innovation that the development represents is high.
Competence I	Professional expertise and previous experience are sufficiently demonstrated.
Competence II	The relevant skills to implement the idea are available in the team.

Mercedes-Benz car2space Challenge: Space Up your Drive

Criteria	Description
Relevance	There is a clear relevance to the topics of the Mercedes-Benz car2space Challenge and it is a strategic fit to the company's position.
Scope & Realisation	The project course is realistic and the resource planning is appropriate.
Technological Feasibility	The idea / solution is technically feasible.
Market Potential	The potential for consumer demand and the chance for commercial success are high.
Innovation Level	The degree of innovation is high.
Competence I	Professional expertise and prior experience are fully demonstrated.
Competence II	The team members' competences and skills complement each other excellently.

Criteria	Description
Relevance	There is a clear relevance to the topic selected by OHB.
Scope & Realisation	The project course is realistic and the amount of funding is appropriate.
Technological Feasibility	The idea / solution is technically feasible.
Market Potential	The exploitation potential and the chance for commercial success are high.
Innovation Level	The degree of innovation that the development represents is high.
Competence I	Professional expertise and previous experience are sufficiently demonstrated.