Application Form FOR   
Expressions of interest:

ESA\_LAB@ – PARTNERING TO INNOVATE

Version 1.0 May 2023

Table 1: Project data

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| --- | --- |
|  | ***ESA\_LAB@ – PARTNERING TO INNOVATE*** |
| **Full title:** | *Title of the proposed ESA\_Lab@ (max. 120 characters)* |
| **Short title:** | *Acronym: ESA\_Lab@(obligatory)XYZ(Organisation/Content)* |
| **Applicant:** | *Name of University / University of Applied Sciences*  *Name of University Institute / University of Applied Sciences Department*  *Name of Coordinator in charge for ESA\_Lab@* |
| **Partners:** | *Name of Organisations* |
| **Planned duration:** | * Start date: * End date: * Duration in months |
| **ESA\_Lab@ objective:** | *Please state the objectives and innovative content/ approach of the ESA\_Lab@ in 5 sentences here.* |

# In General

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## Submission

Expressions of Interest (EoI) may **only be submitted electronically via** [**e**](https://ecall.ffg.at/Cockpit/Tutorial-Hilfe)**mail** to: [EoIESALab@ffg.at](mailto:EoIESALab@ffg.at)

**Submission period:**

**The call is continuously open until 31/12/2024, 12:00 hours.**

EoI’s will only be made available to persons involved in the administration of the call, review of proposals and setup of agreements. These persons are subject to strict confidentiality.

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Kurzfassung

Kurzfassung auf **Deutsch** (max. 1 Seite)

Die aussagekräftige Kurzfassung muss folgende Punkte beinhalten:

* Ziele des ESA\_Lab@XYZ
* Geplante Aktivitäten
* Mehrwert für die Antragsteller
* Mehrwert für den wissenschaftlich-technischen Nachwuchs in Österreich
* Mehrwert für die Österreichische Weltraumstrategie 2030+ und die ESA

>Text<

Abstract

Summary in English (max. 1 page), including:

* Objectives of the ESA\_Lab@XYZ
* Planned activities
* Added value for the applicants
* Added value for young scientists and engineers in Austria
* Added value for the Austrian space strategy 2030+ and ESA

>Text<

# Qbjectives of the ESA\_Lab@

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## Motivation

Please describe the motivation for establishing an ESA\_Lab@ and its specific thematic orientation.

Which potential gap can be filled by establishing an ESA\_Lab@?

Why is an ESA\_Lab@ the most appropriate instrument compared to other instruments?

Why is the chosen topic relevant for ESA, for the applicant (and cooperation partners) as well as in the context of the Austrian space strategy 2030+?

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## Objectives and Output

Pease describe the objectives of the ESA\_Lab@.

What are expected outputs and outcomes? In which time period?

>Text<

## Planned activities

Please describe the planned activities to be implemented via the ESA\_Lab@, e.g. organising and conducting of seminars, conferences and/ or events, initiating and conducting of research, development and/or demonstration projects, use and exploitation of infrastructures, communication and dissemination activities, etc…

Please describe the intended number of mobilised talent

>Text<

# Added value of ESA\_Lab@ to participants

## Added value to Austrian University/University of Applied Sciences (and cooperation group (consortium) partners)

Please describe

* Added value of expert feedback/advise/network of ESA experts to planned activities
* Added value of access to ESA infrastructures
* Added value of ESA label to planned activities for applicants
* Added value of ESA to stimulate interest in space and make space more visible to the younger audience addressable by applicants

>Text<

## Added value to Austrian space strategy 2030+ and ESA

### Austrian space strategy 2030+

Please describe how the planned activities of ESA\_Lab@ will support the implementation of the goals of the Austrian Space Strategy 2030+

* + General
  + Goal 5 “Talent and diversity for space”
  + Goals 3 “Scientific excellence” and 2 “Competitiveness”

>Text<

### ESA

Please describe the added value of planned activities under ESA\_Lab@ for ESA in the following areas:

* + Scientific
  + Technical
  + Network of experts
  + Outreach

Describe how the intended output of the ESA\_Lab@ activities would contribute to specific ESA activities and programmes, particularly also with regard to Austrian contributions to ESA activities

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### Connectivity to ESA activities and programmes

Please describe and show evidence, that the planned activities and deliverables/results foreseen under ESA\_Lab@ are connectable to ESA activities and programmes (e.g. contribution to ESA conferences, workshops and publications, coordinated methodological approach, broadening of ESA data bases, increasing number of use cases, potential follow up activities as ESA funded activities, fostering the use of ESA standards (ECSS), contribution to requirements definitions,…).

>Text<

# Suitability of ESA\_Lab@ partners

## Contact details

Please provide the following contact details:

Management of the University or University of applied sciences

Management of Institute in charge of ESA\_Lab@

Coordinator in charge of managing the ESA\_Lab@

## Professional skills and competencies

Please describe the track record of applicant(s) in the proposed field of activities

* + (potentially) space (relevant) projects
  + selected publications
  + products
  + services

>Text<

## Organisational skills and competencies

Describe

* + competences in research and development, science and technology, including management
  + experience in organising events, seminars, networks, outreach

>Text<

## Institutional anchoring of the activity at an Austrian University or University of Applied Sciences

Please describe the institutional anchoring of the ESA\_Lab@ activity at the University. Which measures will ensure a longer-term support of activities? Which in-kind contributions are foreseen by the University?

>Text<

## Support by cooperation group (consortium) partners

Please describe the support by cooperation group (consortium) partners, e.g. organisational support, network, infrastructure, in-kind contributions, financial contributions, etc… (for each partner)

>Text<

## Alignment with third party funding

Describe if and how the planned activities could be complemented by dedicated public funding activities on national and/ or European level. Are there intentions to direct funding applications on national and European level for the topic(s)/activities of the planned ESA\_Lab@?

>Text<

# Quality of planning

## Work plan, governance, schedule and milestones

Please describe the specific activities planned of the ESA\_Lab@ including (potential) milestones.

Which infrastructures will be provided by the applicant (and the cooperation group (consortium) partners) for the planned ESA\_Lab@ activities?

Please describe the planned management structure: Who will be coordinating the activities of the ESA\_Lab@? Who will be representing the ESA\_Lab@ vis-à-vis ESA, FFG, public stakeholders and media.

>Text<

## Resources

Please describe the approximate amount/volume of personnel, in-kind contributions and provision of infrastructure intended to run the ESA\_Lab@.

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# Suitability of communication approach

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## Communication strategy and dissemination activities

Please describe the planned communication strategy and dissemination activities.

Please describe the planned procedure to align communication and dissemination activities with BMK, FFG and ESA.

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