## Partner Search Form

## Sustainable Urbanisation Global Initiative (SUGI)/Food-Water-Energy Nexus

Applicants looking for project partners can generate a "Partner Search Form" describing the profile of the organization they want to collaborate with. Applicants looking for project partners can also publish their ideas in the <u>LinkedIn group</u>. The completed partner search form can be sent to the Call Secretariat who will publish it on the JPI Urban Europe website and on the LinkedIn Group as well. **Send the filled in form to: magnus.brink@iqs.se** 

Date:
Section 1 – I am looking for:
☐ A partner for my project
A project to join
Section 2 - Call Information: which topic(s) do you address?
▼ Topic 1. Robust Knowledge, Indicators and Assessments
▼ Topic 2. Multi-level Governance and Management of the Food-Water-Energy Nexus
☐ Topic 3. Managing Potential Strategies and Solutions to address emerging Risk and Tradeoffs at the intersection of Sustainable Urbanisation and the Food-Water-Energy Nexus

# **Section 3 - Your Organisation**

Organisation name and location: Environmental Planning Institute

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Description of the organisation (max. 100 words):

Our research and teaching activities focus on a comprehensive protection of nature and the environment as well as the co-ordination and moderation of different demands for land use in a sustainable way.

We work in fields which run from the scientific foundations of species and habitat protection, the methodology of analyzing an eco-system, landscape aesthetics to integration of recreation and leisure activities, legal and economic instruments, strategies for spatial planning and development and questions of implementation and participation.

In co-operation with other Institutes of the Leibniz University, further important issues like communicative planning, flood protection or the use of renewable energies and their impact on environmental planning, can be considered.

Section 4 - Free Keywords:		

#### **Section 5 - Project Description**

In research, we focus on trend-setting topics like "multi-functional landscapes", "environmental impacts of renewable energy sources", "use of biomass", "regional governance", "interactive spatial planning", "nature conservation and farm management", "nature conservation and land use in arid regions", "planning as a process", "nature conservation and flood management" and "international and regional habitat networks".

Thereby, the development of planning models and software has an increasing importance. A common issue of a lot of research projects is the formulation of solutions for rural and suburban areas. This specific profile is strengthened by numerous co-operations with national and international academic partners.

Research and teaching influence each other, since the research staff is involved in teaching and also students are able to write dissertations and thesis connected to current research projects.

### **Section 6 - Partner Profile Sought**

Type of organisation:

We are interested on offering our skills and expertise as a partner to an already cohesive project idea, running on project or already built idea. We are open to join a consortium with other organizations such as NGO's, rural development groups and other institutions from the third sector, but also management and governance institutions.

We believe that potential projects between other partners would perfectly fit the goals of our research centre TRUST - Transdisciplinary Rural and Urban Spatial Transformation. https://www.trust.uni-hannover.de/627.html?&L=1

On the other hand, as a German group we can only be funded for the Topic 1 and Topic 2. Besides we may follow the next recommendations:

Our national funding agency (BMBF) will prioritise projects which are in scope of the "Strategische Forschungs- und Innovationsagenda –Zukunftsstadt (FINA):

https://www.fona.de/mediathek/pdf/Zukunftsstadt.pdf

In theme 1, projects with a special focus on the creation of knowledge platforms for mutual learning from a global perspective are particularly encouraged to apply.

Projects focusing on theme 2 "Multi-level Governance and Management of the Food-Energy-Water Nexus" should put thematic focus on the following Strategische Leitlinien (SLT) of FINA:

- SLT 4: Resilienz und Klimaanpassung
- SLT 5: Energie, Ressourcen und Infrastruktursysteme
- SLT 7: Schnittstellentechnologien für die Zukunftsstadt

Projects dealing with transdisciplinary approaches and integration of relevant stakeholders are required.

Required Skills and Expertise (if applicable):	