

# 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 [LinkedIn group](#). 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](mailto:magnus.brink@iqs.se)**

**Date:** 6. February 2017

### 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:** UBIMET GmbH, Vienna, Austria.

**Contact person:** Christoph Neudhart

**E-mail:** [cneudhart@ubimet.com](mailto:cneudhart@ubimet.com)

**Website:** <http://www.ubimet.com>

#### Description of the organisation (max. 100 words):

UBIMET is one of the world’s leading private weather service providers. Our partners and clients are provided with fully customised, high-precision and time-relevant forecasts and weather warnings. Our Research & Development team works with international research institutions to continually refine weather models, improve forecast technology and expand our extensive product suite. At UBIMET, we invest more than 25% of our annual turnover in research and development. Partnerships with international research institutions, renowned universities and industry, ensure UBIMET remains innovation leader and helps us to strengthen this position. UBIMET aims to set new standards in meteorology.

### Section 4 - Free Keywords:

Urban and Peri-urban Agriculture, Urban Green Infrastructure, Food Safety and Security, Water Management, Energy Flows, City Planning, Green Space, Urban Farming, Land Use, Meteorology, Weather Analysis, Long-Term Measurement, Low-Power Sensors

### Section 5 - Project Description

Together with our partners, our smart city project covers the full food-water-energy nexus. We combine low-power sensors with high-resolution weather analysis to determine the impact of Urban Green Infrastructure (UGI) and Urban and Peri-urban Agriculture (UPA) on boundary layer and environmental processes. This information can be used for assessments and prediction models for comprehensive and sustainable city planning.

## Section 6 - Partner Profile Sought

### **Type of organisation:**

Municipalities, Urban Planners, SMEs, Academic and non-academic organizations in other countries of the SUSTAINABLE URBANISATION GLOBAL INITIATIVE.

### **Required Skills and Expertise (if applicable):**

Stakeholder Perspective, Design and Management of Participation Processes, Cross-Sector Analytics, Interdisciplinary Approaches, Platform and Support Tools