1st Call

Driving Urban Transitions to a sustainable future (DUT)

Ground Rules for Brussels Participants

Kourosh ABBASPOUR TEHRANI
katehrani@innoviris.brussels
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Driving Urban Transitions
Overview

• Introduction: DUT and the Call in a nutshell
• Participating countries - Timeline
• Topics and Scope
• Consortium (partner types, budget, funding rates)
• Evaluation and selection procedure
• Eligibility (transnational and regional)
• Project implementation
• Information

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DUT in a nutshell

The **Driving Urban Transitions** (DUT) Partnership builds upon the achievements of the **Joint Programming Initiative (JPI) Urban Europe** created in 2010 to address the global urban challenges with the ambition to develop a European research and innovation (R&I) hub on **urban matters** and create European solutions by means of coordinated research.

JPI Urban Europe so far has implemented fifteen transnational Joint Calls (out of which five were in cooperation with the European Commission (EC), three in international cooperation).

*So far, Innoviris participated to:*

- Positive Energy Districts and Neighborhood's for Sustainable Urban Development (2 projects)
- Urban Transformation Capacities (ENUTC) (1 project)
- Innovations for Managing Sustainable Urban Accessibility (ENUAC) (2 projects)
- Making cities work (1 project)
The DUT Call in a nutshell

The purpose of this Call is to support transnational research and/or innovation projects addressing urban challenges to help cities in their transition towards a more sustainable economy and functioning.

- Interdisciplinary (multiple academic disciplines)
- Transdisciplinary (spanning multiple partners, academic and non-academic)
- High stakeholder involvement
- Preferably cocreative approach

The challenges are grouped into three themes called Transition Pathways
- Positive Energy Districts (PED)
- 15-Minute City (15mC)
- Circular Urban Economies (CUE)
The DUT Call in a nutshell

Global Budget (for the projects): 72.56 Mio Euro

Regional Innoviris budget: 1 Mio Euro (aim 3-4 projects)

Call opening: 21 September 2022, 13:00 CET

Two stage call

Start projects: Sep 2023-Jan 2024

Duration projects: Max 3 years
# National/regional funding agencies from 27 countries

<table>
<thead>
<tr>
<th>Austria</th>
<th>Belgium (Innoviris, FWO, FNRS, VLAIO)</th>
<th>France</th>
<th>Germany</th>
<th>Greece</th>
<th>Hungary</th>
<th>Iceland</th>
<th>Italy</th>
<th>Latvia</th>
<th>Lithuania</th>
<th>The Netherlands</th>
<th>Norway</th>
<th>Poland</th>
<th>Portugal</th>
<th>Romania</th>
<th>Slovenia</th>
<th>Sweden</th>
<th>Switzerland</th>
<th>Turkey</th>
<th>United-Kingdom</th>
</tr>
</thead>
</table>

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Driving Urban Transitions

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Timeline

- **21 Sep 2022**: Call opening
- **Dec 2022**: Eligibility Check
- **21 Nov 2022**: Pre-Proposal deadline: November 21, 2022
- **Feb 2023**: Invite applicants to submit full proposals
- **March 2023**: Meeting of Expert Panel to assess pre-proposals
- **3 May 2023**: Full Proposal deadline: May 3, 2023 + Eligibility check
- **July 2023**: Meeting of Expert Panel to assess full proposals
- **June 2023**: Funding recommendation by the call steering committee + funding decisions announced
- **Aug 2023**: Start of regional contractualisation
- **Sep 2023-Jan 2024**: Start of the projects
Thematic/Challenges

*Three Transition Pathways (TP):*
1. Positive Energy Districts (PED)
2. 15-minute City (15mC)
3. Circular Urban Economies (CUE)

- For each TP, several topics are defined: Brussels will accept projects on all topics (check other agencies!)
- Possible to address several topics (from the same or from different TPs, within the same proposal)
- Choose a main TP => this determines the expert panel
- The proposal will be evaluated within its principal main TP, crosscutting characteristics will also be taken into account in the assessment
TP 1: The Positive Energy Districts (PED)
TP 1 PED Topics

PED topic 1: Energy communities – energy transition driven by civil society

PED topic 2: Energy flexibility strategies – technological, legal, societal challenges

PED topic 3: Energy efficiency in existing urban structures
TP 2: The 15-minute City (15mC)
TP 2 15mC Topics

15mC topic 1: Strengthen the mix of urban functions and services

15mC topic 2: Foster sustainable options for personal mobility and logistics in urban outskirts (and beyond)

15mC topic 3: (Re)imagine urban public spaces and streets for vibrant, sustainable neighbourhoods
TP 3: Circular Urban Economies (CUE)
TP 3 CUE Topics

CUE topic 1: Urban Resource Sharing and Circularity

CUE topic 2: Nature-based solutions (NBS)

CUE topic 3: Urban food systems
Types of research and innovation supported (1)

The call is open for proposals referring to a broad range of project types, from strategic urban research, applied urban research, urban innovation and implementation.

**Brussels projects** must address either “applied research”, “innovation / implementation” or both.

Applicants are required to indicate whether their project fits in research-oriented approach (= strategic research, applied research, ROA) or an innovation-oriented approach (= applied research, innovation, IOA).

Both ROA and IOA approaches are equal in relevance here!
Types of research and innovation supported (2)

**Applied research**
Still focused on knowledge creation but with the aim to achieve effective policy intervention => Involvement of NGO’s, public authorities, companies, citizen organisations).

includes proof of concept, research to proof feasibility and small-scale prototypes.

**Innovation / Implementation**
Promotes the actual creation or progress to new policies, practices, services, products (commercial or directed to public governance). First impact takes place already during project.
⇒ Close collaboration with stakeholders

includes prototype testing in real environment (Living labs), demonstration in real environment and system integration.
Types of research and innovation supported (3)

Open to wide range of Scientific disciplines:
social sciences and humanities and arts, environmental sciences, natural and technical sciences and application fields such as architecture, spatial planning and policy development.

Engage Stakeholders (see evaluation criteria):
As partners, or as associated co-operation partners => no funding, but contribution to project through various forms (steering committee, advisor, provider of data…).

Inclusion of diversity (including gender dimension) or specific population considerations:
Applicants are highly encouraged to integrate diversity considerations in submitted proposals, as well as to consider underrepresented populations in the planned research.
# Who can apply & Funding rates

<table>
<thead>
<tr>
<th>Organisation type</th>
<th>Strategic research</th>
<th>Industrial / Applied Research</th>
<th>Experimental development / Innovation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large Enterprises</td>
<td>N/A</td>
<td>65%</td>
<td>40%</td>
</tr>
<tr>
<td>Medium Enterprises</td>
<td>N/A</td>
<td>75%</td>
<td>50%</td>
</tr>
<tr>
<td>Small Enterprises</td>
<td>N/A</td>
<td>80%</td>
<td>60%</td>
</tr>
<tr>
<td>Universities, public research organisations</td>
<td>N/A</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Public authorities</td>
<td>N/A</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Associations without economic activities, NGOs</td>
<td>N/A</td>
<td>100%</td>
<td>100%</td>
</tr>
</tbody>
</table>
Consortium: Types of partners

Main applicant: = project coordinator (also contact point for DUT secretariat)
Co-applicant: eligible for funding, more then one co-applicant from a country is possible

Brussels applicants can be:
• research organisations (universities, university colleges, research institutes or other entities with research undertakings)
• Entreprises (private and public)
• Urban government authorities (such as regional and local government institutions, municipalities and municipal organisations, city authorities, urban public administrations, and infrastructure and service providers)
• non-governmental organisations, not-for-profit organisations

Co-operation partners: are not eligible for funding, letter of intent required
Consortium: budget

- Project duration: max 3 years
- Funding and follow up of the project - national funding agencies
- Project size: no min or max size / typical medium sized project = 1-2 mio Euro
- For Brussels Capital Region: Budget per project: ca 300 kEuro
- Check funding limits other funding agencies =>

- Personnel costs
- Operational costs (taking into account depreciation of equipment)
- Travel costs
- Valorisation costs (organisation symposia,…)
- 5%: various costs not to be justified
- Indirect costs (10% overhead)
Submission – Evaluation: stage 1

- Proposals must be written in English
- Regional Innoviris submission may be in English, French or Dutch
- European submission - via specific platform: https://uefiscdi-direct.ro/

Eligible pre-projects will be evaluated by expert panels (3 members; academics, practitioners, innovators) dependent on TP

<table>
<thead>
<tr>
<th>Transition Pathway</th>
<th>Research-Oriented Approach (ROA)</th>
<th>Innovation-Oriented Approach (IOA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PED</td>
<td>Ranking list PED + ROA</td>
<td>Ranking list PED + IOA</td>
</tr>
<tr>
<td>15minC</td>
<td>Ranking list 15minC + ROA</td>
<td>Ranking list 15minC + IOA</td>
</tr>
<tr>
<td>CUE</td>
<td>Ranking list CUE + ROA</td>
<td>Ranking list CUE + IOA</td>
</tr>
</tbody>
</table>
Evaluation: stage 2

Full-projects will be evaluated by expert panels (4 members; academics, practitioners, innovators)

6 ranking lists (cfr stage 1)

Call steering committee makes the final recommendation considering:
- The ranking
- Available budgets of funding agencies
- Maximising the number of funded projects
- Good representation between TP’s and two R&I approaches (ROA/IOA)

Final funding decision will be taken by Innoviris (regional procedure!!)
# Evaluation criteria

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Subcriteria (some specific to ROA/IOA)</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellence – Intellectual Merit</td>
<td>Objectives, credibility, added value cooperation, mitigation plan</td>
<td>5</td>
</tr>
<tr>
<td>Impact and User Engagement (societal and broader impacts of project results)</td>
<td>Relevance to call topics, integration of diversity and gender, engagement of stakeholders, dissemination &amp; exploitation of results</td>
<td>5</td>
</tr>
<tr>
<td>Quality and Efficiency of project implementation</td>
<td>Quality of consortium, feasibility, value for money, consideration of ethics issues</td>
<td>5</td>
</tr>
</tbody>
</table>

The threshold for a project to be considered for funding will be **3** for individual criteria and **10** for the overall score.
Eligibility

Innoviris finances in this call private and public enterprises, urban administrations, municipalities, research centres and associations.

The eligibility criteria are set at 2 levels:

- Transnational eligibility criteria set out in the call text (EU level)
- Eligibility and funding conditions of Innoviris
Eligibility: Transnational criteria

1) 3 independent legal entities applying for funding from 3 different countries that have Funding Agencies participating in the call
2) Main Applicant must be eligible to be funded
3) A person can only participate in a maximum of two proposals as a PI, and only once as the PI of a Main Applicant
4) Each consortium must include at least one urban government authority partner, either as a Main Applicant, Co-applicant or Cooperation Partner, depending on the national/regional eligibility criteria
5) The duration of a project must not exceed 36 months
6) Pre-proposals/full-proposals must be written in English
7) Submission on the UEFISCDI electronic submission system before deadline
8) Only pre-proposals invited to submit a full-proposal are eligible in the second stage
9) No fundamental changes between the pre-proposal and the full-proposal, initiated by the applicants alone, will be accepted.
Eligibility: Regional criteria

- Develop all or parts of its Research & Development activities in the Brussels-Capital Region
- Present an innovative R&D project that is likely to have a favourable impact on the economy, employment or sustainable development in the Brussels-Capital Region
- Have fulfilled your obligations under previous funding received from the Brussels-Capital Region
- The regional beneficiary did not receive public funding for the same activities
- As a Brussels company or qualified as economic actor, you must also be able to show your capacity to co-fund your share of the costs in the project
Project implementation (1)

Monitoring and reporting

- Innoviris: project monitoring and reporting
- Consortia are expected to deliver progress reports **annually** to the Call Secretariat, in English, (templates, in progress)
- A detailed survey must be completed by the Main Applicant together with the annual joint reports. This survey includes key performance indicators for project progress and their contribution to the overall aim of the Call.
- Reports and summaries for the general public
- The DUT Partnership strongly promotes open science (=> reserve budget for this!)
Project implementation (2)

Consortium agreement requested 6 months after start of project

Project events
Kick off in 2024; mid-term event in 2025; final event in 2027

“Do No Significant Harm” (DNSH) principle
Information sessions

The **official launch** of the partnership will take place in Brussels on 4 & 5 October (deep dive) and will be accompanied by a **series of regional events** in September and supported by Call Promotion Webinars

- 23 September 2022; launch event of VLAIO-FWO
- 18 October 2022, Info Day 2 (online)
Who can help you?

1. **Innoviris**: see webpage [https://innoviris.brussels/nl/program/driving-urban-transitions-a-sustainable-future-dut](https://innoviris.brussels/nl/program/driving-urban-transitions-a-sustainable-future-dut) for contact details
   - Individual meetings (regional template, budget, advice)

2. **NCP Brussels**
   - Partner search, tips & tricks

3. **Match Making Platform**: [https://dut-calls.b2match.io/](https://dut-calls.b2match.io/)

4. **General questions**: DUT Call Secretariat: [call2022@dutpartnership.eu](mailto:call2022@dutpartnership.eu)