

첨부2

사전제안서(Pre-Proposal) 서식(시스템에 별도 작성·제출)

□ 서식 번역본 (시스템에 별도 작성하여 제출)

1. 프로젝트 개요 (Project Overview)

프로젝트명/약자 : 띄어쓰기 포함 20자 내외			
프로젝트 전체명 : 띄어쓰기 포함 150자 내외			
코디네이터 : 기관명 및 성명			
접근방식 : <input type="checkbox"/> 연구 기반 접근(Research-oriented approach (ROA)) <input type="checkbox"/> 혁신 기반 접근(Innovation-oriented approach (IOA))			
대주제 : <input type="checkbox"/> 에너지 플러스 구역 (Positive Energy District, PED) <input type="checkbox"/> 15분 도시 (15 minutes City, 15mC)			
소주제 : <input type="checkbox"/> PEC 주제1 : 에너지 회복탄력성과 에너지 빈곤 (Energy Resilience and Energy Poverty) <input type="checkbox"/> PEC 주제2 : 도시 재생 및 재건 (Urban Regeneration and Refurbishment) <input type="checkbox"/> PEC 주제3 : 지역에너지 전환을 위한 지원시스템 : 협업 및 지속가능 투자 (Enabling Systems for Local Energy Transitions: Collaboration and Sustainable Investment) <input type="checkbox"/> 15mC 주제1 : 자동차 의존도를 줄이기 위한 통합 정책 및 근거 (Integrated Policies and Evidences to Reduce Car-dependency) <input type="checkbox"/> 15mC 주제2 : 근접성 기반 개발을 위한 모빌리티 및 계획정책 (Mobility and Planning Policies for Proximity-oriented Developments) <input type="checkbox"/> 15mC 주제3 : 도시 이동성 전환을 위한 시민권한 강화 (Empower People for Urban Mobility Transitions)			
키워드 (최대 5개)	키워드 1 :	키워드 2 :	키워드 3 :
	키워드 4 :	키워드 5 :	
총 사업예산 (유로 및 백만원)	○○○ 유로 ○○○ 백만원	요청 예산 (유로 및 백만원)	○○○ 유로 ○○○ 백만원
프로젝트 기간 (개월, 최대 36개월)		시작시기	MM.YYYY
투입인력 (M/M) Total Effort in Person Months		종료 시기	MM.YYYY

2. 초록 (Abstract)

3. 연구 추진체계 (Project consortium)

구분	소속기관명	기관유형	국가명 / 전문기관명	담당자명
프로젝트 코디네이터 / 신청자				
공동기관1				
공동기관2				
공동기관3				
⋮				

4. 프로젝트 품질, 목적 및 목표 (최대 3페이지) (Quality of work, project objectives and targets)

4.1 목적 및 목표, 최신 기술에 대한 배경 및 현황 (Objectives and targets, background and positioning with respect to the state-of-the-art)

4.2 DUT 공고의 목표에 대한 프로젝트의 관련성 및 기여도 (Relevance and contribution of the project to the goals of the call)

4.3 프로젝트 접근방식 (연구 기반 접근 혹은 혁신 기반 접근) (Overall project type (research-oriented or innovation-oriented approach))

4.4 국제협력의 부가가치 (Added value of international co-operation)

5. 예상 성과 및 기대효과 (최대 2페이지) (Expected outcome and impact)

6. 프로젝트 추진 우수성 및 효율성 (최대 4페이지) (Quality and efficiency of project implementation)

6.1 사업 개요 (Outline of the work programme)

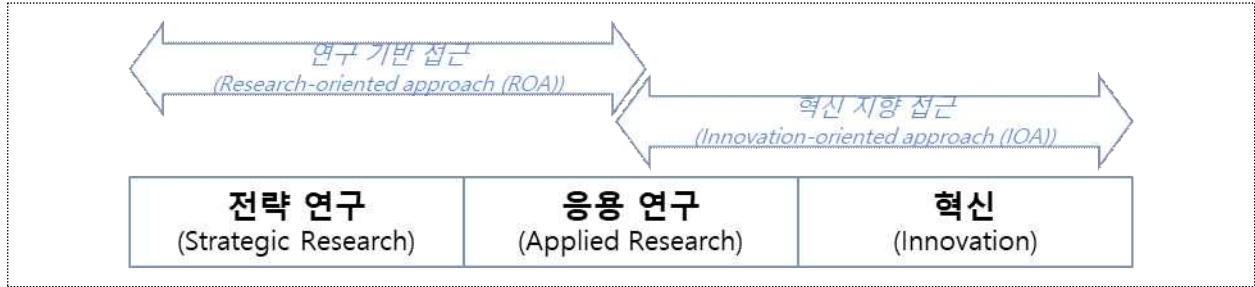
6.2 프로젝트 컨소시엄, 학제간, 이해관계자간 참여 (Project consortium, transdisciplinary, stakeholder's involvement)

7. 레퍼런스 (최대 2페이지) (References)

a. 컨소시엄 레퍼런스 (최대 1페이지) (References of the consortium)

b. 과학적 레퍼런스 (최대 1페이지) (Scientific references)

<참조(4.3 관련). DUT R&I의 접근방식>



구분	연구 기반 접근(ROA)	혁신 지향 접근(IOA)
추진방향	"도시는 어떻게 기능하는지?", "도시를 개선하려고 할 때 무엇이 효과가 있는지?"와 같이 도시와 관련한 질문에 대한 탐구 및 대답	도시의 경제적·사회적·환경적 지속가능성을 향상시킬 수 있는 새로운 제품, 서비스, 정책 등에 대한 접근방식의 개발·구현·시연·평가·활용 등
학술적 성과 도출	매우 필요	권장
방법론적 접근	과학적 방법	체계적이고 검증된 방법
경험적 관찰의 평가 및 분석	권장	필수
이해관계자 참여	(최소한) 자문으로 참여	직접 참여
도시리빙랩 적용	환영	권장
정책연구의 역할	매우 적합	적합할 수 있음
프로젝트 결과의 가치 평가	사회문제에 대한 통찰력 제공, 지식 생산 등	시장 잠재력 또는 수요에 대응할 수 있는 역량
학제간 연구	권장	
학문 분야	모두 가능(사회과학, 예술, 인문계열 모두)	
정성적/정량적 방법의 선호	둘 다 가능	
평가자 구성	연구주제 관련 학문적 지식을 보유한 대학 및 연구원, 연구결과 활용 관련 경험을 보유한 연구원, 기업, 지자체 및 기타 이해관계자	

* 출처 : DUT 2023 공모안내서(DUT-Joint-Call-for-Proposals-2023-Call-text-1.02), p.12

□ 영문 서식 원본 (시스템에 별도 작성하여 제출)



Driving Urban Transitions

Call for Proposals 2023

Pre-Proposal: Consortium and General Information¹

1. Project overview

[General information will be inserted in the online submission system UDIManager at ufiscdi-direct.ro]

Project Short Title/Acronym: <i>Max 20 characters including spaces</i>			
Project Full Title: <i>Max 150 characters including spaces</i>			
Project Coordinator (Organisation + name of the PI):			
Main R&I approach: (tick the most relevant approach, see the call text, page 13) <input type="checkbox"/> Research-oriented approach (ROA) <input type="checkbox"/> Innovation-oriented approach (IOA)			
Main Transition Pathway: (tick the most relevant transition pathway) <input type="checkbox"/> PED Transition Pathway <input type="checkbox"/> 15mC Transition Pathway <input type="checkbox"/> CUE Transition Pathway			
Call topics: (tick all the relevant call topic(s), including topics from "secondary" pathways is needed) <input type="checkbox"/> PED topic 1: Energy Resilience and Energy Poverty <input type="checkbox"/> PED topic 2: Urban Regeneration and Refurbishment <input type="checkbox"/> PED topic 3: Enabling Systems for Local Energy Transitions: Collaboration and Sustainable Investment <input type="checkbox"/> 15mC topic 1: Integrated Policies and Evidence to Reduce Car-dependency <input type="checkbox"/> 15mC topic 2: Mobility and Planning Policies for Proximity-oriented Developments <input type="checkbox"/> 15mC topic 3: Empower People for Urban Mobility Transitions <input type="checkbox"/> CUE topic 1: The Built Environment as Resource Base <input type="checkbox"/> CUE topic 2: Knowledge and optimisation of resources flows between urban and rural areas <input type="checkbox"/> CUE topic 3: Planning and Designing urban areas with Nature: Towards a Regenerative Urbanism			
Please enter max. 5 keywords describing your project.		Keyword 1: Keyword 2: Keyword 3: Keyword 4: Keyword 5:	
Total Project Costs in EUR:		Requested funds in EUR:	
Duration of the Project in months (max. 36):		Expected start:	[MM.YYYY]
Total Effort in Person Months:		Expected end: (MM.YYYY)	[MM.YYYY]

¹ Detailed financial information must be given in the Financial Information section on ufiscdi-direct.ro



N.B.: Questions and comments in blue may be overwritten or deleted. One document must be uploaded imperatively as an unprotected PDF file (document generated from a word processor file to a PDF, no scanned document). Please stick to the following formatting requirements: font size: 10 pt, line spacing: 1.15. Both formatting requirements as well as the maximum number of pages (specified in the respective chapters) help the Expert Panel members to read and compare the proposals. Please note that you will be asked by the Call Secretariat to shorten your proposal after submission if the intended page limit (13 pages) is exceeded.

2. Abstract

[Information will also be inserted in the online submission system at uefiscdi-direct.ro]

Short presentation of project content and goals (max. 200 words). The abstract should make clear the project's goals.

3. Project consortium

Please carefully choose the number of partners involved in the pre-proposal in the submission system – UdiManager

[Information will be inserted in the online submission system at uefiscdi-direct.ro]

	Organisation	Type of organisation ²	Country / Funding agency ³	Contact Person (first name and family name)
Project Coordinator/Main Applicant				
Project Partner 2 ⁴				
Project Partner 3				
Project Partner 4				
Project Partner 5				

4. Quality of work, project objectives and targets (max. 3 pages)

4.1 Objectives and targets, background and positioning with respect to the state-of-the-art

² Type of organisations: University or Other Educational Institution; Public or Private Research Organisation, Business – SME; Business – Large Enterprise City Authority/Municipality; Other Public/Governmental Institution *Special Interest Group **Other Non-Profit Organisation

* Other Public/Governmental Institution: e.g. hospital, other public utility, public infrastructure company;

** Special Interest Group: e.g. union, chamber. Note: With regard to the size of companies, for all EU member states the current definitions of SMEs given in the EU competition law are applied (definition of small and medium-sized enterprises and of independent businesses in accordance with recommendation 2003/361/EC of the Commission dated 6 May 2003, (ABl. L 124 of 20.5.2003, pp. 36-41); cf. https://ec.europa.eu/growth/smes/sme-definition_en).

³ For Cooperation Partners (self-financed, not requesting funding), indicate only the country.

⁴ "Project Partner" in this table means a Co-Applicant or a Co-operation Partner (see chapter 3 of the call text).



Give a detailed description of the project goals and planned results based on the description of the initial situation and the societal, social, economic, environmental or technological problems and challenges related to the call topic(s) and to be solved in the project.

Point out the innovative aspect in your approach, taking into account the state of the art/knowledge (improvements from existing solutions/conditions, originality of approach, degree of novelty, technological leap). Indicate how it is positioned with respect to the state-of-the art and in particular, how it built on and complement existing knowledge and experiences as achieved in earlier relevant European, national and regional research and innovation (R&I) programmes, pilots and test implementations and field labs.

Describe the conceptual (scientific and/or technical) approaches you intend to use to achieve the defined goals and expected results.

Explain in few words how your project responds to the Do no significant harm principle (DNSH)⁵.

4.2 Relevance and contribution of the project to the goals of the call

Indicate how and to what extent the project addresses the chosen call topic(s). Furthermore, describe how the project contributes to the objectives of the call.

4.3 Overall project type (research-oriented or innovation-oriented approach)

This call welcomes a broad range of research and innovation. Explain the main positioning and objectives of the project (production of new knowledge, development of a technology, implementation and test of a solution...). Justify why you choose the research-oriented approach or the innovation-oriented approach.

4.4 Added value of international co-operation

Describe the added value of the planned transnational co-operation with regard to the objectives of your project.

5. Expected outcome and impact (max. 2 pages)

Describe the extent to which the project is likely to be a value to potential user communities (e.g. public sector, urban government authorities, private sector, civil society, research organisations).

Briefly describe how you envisage to disseminate your project's results and outputs toward end users and practitioners.

When relevant (mainly for the innovation-oriented approaches), indicate how you estimate the potential market for your project's results.

6. Quality and efficiency of project implementation (max. 4 pages)

6.1 Outline of the work programme

⁵ <https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX%3A52021XC0218%2B01%29&from=EN>



Give an outline of the envisioned work programme, the results expected within the duration of the project and the main milestones.

6.2 Project consortium, transdisciplinary, stakeholder's involvement

Describe how your project addresses, as a consortium, all scientific, technical and organisational competences required to implement the project.

Explain the contributions and complementarity of the scientific disciplines and of the partners involved and explain how the project addressed the questions of interdisciplinarity, transdisciplinary or cross sectoral collaboration.

All projects are expected to clearly engage relevant stakeholders, including the public sector, private sector, civil society throughout the duration of projects. Explain their role in the project.

7. References (max. 2 pages)

a. References of the consortium (max. 1 page)

Indicate at least 5 relevant references related to the consortium (scientific publications, previous projects, practical achievements...) for this project.

b. Scientific references (max. 1 page)

For the other type of references that are not from the consortium (namely the state-of-the-art), you can indicate them in this section.