DRIVING GROWTH

EU Partnership Driving Urban Transitions

18 January 2023

HE Work Programme 2023-2024 National Info Day **Dr Stamatis Dimopoulos**

Scientific Officer

Office of the DG





CLUSTER 1: Health	CLUSTER 4: Digital, Industry & Space	CLUSTER 5: Climate, Energy & Mobility	CLUSTER 6: Food, Bioeconomy, Agriculture,
Innovative Health Initiative	Key Digital Technologies	Clean Hydrogen	Circular Bio-based Europe
Global Health Partnership	Smart Networks & Services	Clean Aviation	Rescuing Biodiversity to Safeguard Life on Earth
Transforming Health Care Systems	High Performance Computing	Single European Sky ATM Research 3	Climate Neutral, Sustainable and Productive Blue Economy
Risk Assessment of Chemicals	European Metrology (Art. 185 of the TFEU)	Europe's Rail	Water4All "Water security for the planet"
ERA for Health	Artificial Intelligence, Data and Robotics	Cooperative, Connected and Automated Mobility (CCAM)	Animal Health and Welfare*
Rare Diseases*	Photonics	Batteries "Towards a competitive European industrial battery value chain"	Agroecology "Accelerating Farming Systems Transition"*
One Health / Antimicrobial Resistance*	Made in Europe	Zero-emission Waterborne Transport	Agriculture of Data*
Personalised Medicine*	Clean Steel - Low Carbon Steelmaking	Zero-emission Road Transport (2ZERO)	Safe and Sustainable Food Systems*
Pandemic Preparedness* Co-funded or co-programmed	Processes4Planet	People-centric Sustainable Built Environment (Built4People)	
Institutionalised Partnerships (Art 185 or 187 of the TFEU)	Globally Competitive Space Systems**	Clean Energy Transition	RI
Co-Funded * Calls with opening dates in 2023-2: ** Calls with opening dates not before		Driving Urban Transitions to a Sustainable Future	



DUT Partnership - Overview



Title	Driving Urban Transitions
Next Call	Autumn 2023
Type of partnership	Co-funded
CY contribution for 2023	€2.000.000

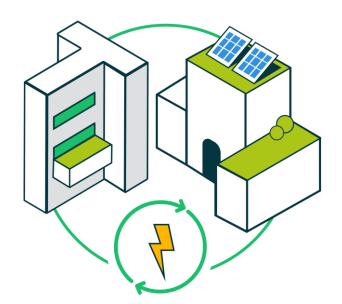




Transition Pathways

Positive Energy Districts (PEDs)

 Energy-efficient and energy-flexible urban areas or groups of connected buildings which produce net zero greenhouse gas emissions and actively manage an annual local or regional surplus production of renewable energy





Transition Pathways

15-minute City (15mC)

 Cover vast majority of daily needs within a 15-minute radius, by walking and cycling, while connecting to further districts and travelling larger distances by other forms of sustainable transport





Transition Pathways

Circular Urban Economies (CUEs)

 Liveable, inclusive, and green communities and neighbourhoods that are sustained by circular urban economies and resource flows





DUT Partnership - Statistics

2022 1st stage - CY Applications

Evaluation is ongoing

PED

2

Number of CY organisations applying

15-minute City

7

Number of CY organisations applying

CUE

4

Number of CY organisations applying

Multiple themes

Number of CY organisations applying



Connections with other programmes

Horizon Europe – Cluster 5

Links of projects with the 15mC pathway

Horizon Europe – Cluster 6

Links of projects with the CUE pathway

Mission

"Adaptation to Climate Change" PEDs are a solution for cities to achieve climate neutrality

EU Partnership

"Clean Energy Transition" Synergies for the creation of PEDs



DUT Partnership - Timeline

Draft Work Programme 2023 published

March 2023

Stage 1 submission deadline

Late 2023

Stage 2 submission deadline

Spring 2024













Call opening Autumn 2023

Evaluation results of stage 1

Beginning of 2024

Evaluation results of stage 2

Summer 2024



Shape the next work programme

Open stakeholder consultation on Transition Pathway Priorities for DUT Call 2023

Opening: 9 January 2023

Closing: 6 February 2023



Thank you!

Research and Innovation Foundation (RIF)

P.O. BOX 23422, 1683 Nicosia

Tel.: +357-22205000

Website: <u>www.research.org.cy</u>







