GOAL
To engage individuals, civil society, science, public and business communities to come up with new and innovative ideas on how to reduce the greenhouse gases (GHG) emissions in local communities and adapt to changing climate conditions. The Project also aims to help local partners to jointly develop, finance and implement these ideas in practice, ensuring climate change resilient development.

PROFILE
Donors: Global Environment Facility (GEF), UNDP, Co-financing, Government of Serbia’s Ministry of Environmental Protection
Funding: $1.95mil. (GEF), $100,000 (UNDP), $5mil. (Gov.)
Main Partner: Ministry of Environmental Protection
Duration: 2017-2021

CONTEXT
In line with the United Nations Framework Convention on Climate Change, Paris Agreement for Climate Change, and within the EU accession progress, Serbia has committed to reduce the greenhouse gases (GHG) emissions and adapt to changing climate conditions. The efficiency of majority of public services in the country is still low, the systems are old, poorly maintained and outdated, which often results in significant energy losses. Many public service-related areas involving the use of a large number of vehicles and machinery - have untapped potential for reducing GHG emissions, while simultaneously improving the everyday life of citizens. At the same time, there is a lack of available good quality data on current greenhouse gas emissions from different sectors, particularly at the local level.

FOCUS
Innovation Challenge
• Identifying innovative and cost-effective ideas for reduction of GHG emission created by public services and facilities, while simultaneously providing social, economic and environmental benefits for the community and its citizens;
• Providing expert guidance for implementation of selected ideas and concepts in practice, including co-funding for further project development;
• Supporting establishment of network of climate resilient development-focused partnerships;

Open Data Challenge
• Identifying innovative and cost-effective ideas and solutions for simple and user-friendly public access to local climate change-related data, and for improving the management of this data;
• Supporting the development and establishment of comprehensive local, climate change-related information management systems and data collection procedures in sectors such as energy, transport, construction, urban planning, water and waste management;
• Putting in place digital inventories and software to gather data and monitor actions, making this information easily accessible to the public, for achievement of economic benefits and social good.
RESULTS TO DATE:

- Under the Innovation Challenge Public Call, 111 applications were received proposing sustainable solutions for climate-smart communities;
- 25 teams with the most innovative ideas and solutions were awarded with up to $10,000 as “Climate Smart Innovation Pioneers”;
- These awarded teams, and additional 9 ones which answered the Public Call, are now receiving the support of the CSUD “Climate Incubator”, encompassing: expert guidance for further development of ideas (towards concepts, prototypes, testing and implementation in practice); assistance in business planning and identification of the sources of co-financing; promotion; and partnering with other climate innovators;
- Under the Public Call for the Open Data Challenge, 15 local self-governments submitted their innovative ideas for improved management and opening up of data relevant for climate change mitigation;
- Eight local self-governments were awarded with up to $10,000 as “Open Data Innovation Pioneers”; these teams are now receiving the technical assistance within the CSUD “Climate Incubator” to further develop their ideas as well as local greenhouse gases inventory.

Out of 111 proposed ideas within the Innovation Challenge Public Call:

- 43 were submitted by individuals
- 20 by civil society organizations
- 16 by local self-governments
- 14 by scientific and research institutions
- 12 by private companies
- 6 by Public utility companies

Contributing to Sustainable Development Goal:

Climate Smart Innovative and Open Data Solutions will be implemented in:

- 01 Belgrade
- 02 Cacak
- 03 Cuprija
- 04 Indjija
- 05 Kikinda
- 06 Kragujevac
- 07 Kraljevo
- 08 Krupanj
- 09 Krusevac
- 10 Nis
- 11 Novi Sad
- 12 Pancevo
- 13 Pecinci
- 14 Ruma
- 15 Rumenka
- 16 Sabac
- 17 Smederevo
- 18 Sokobanja
- 19 Sremska Mitrovica
- 20 Stara Pazova
- 21 Vrnjacka Banja
- 22 Veternik

Follow UNDP Serbia:
www.rs.undp.org
www.facebook.com/UNDPSerbia
www.twitter.com/UNDPSerbia

Updated on: October 2018

Contact:
communications.rs@undp.org
Bulevar Zorana Djindjica 64, 11000 Belgrade
Phone: +381 (0)11 4155 300