

PIONEERED BY THE
ROCKEFELLER FOUNDATION

100 RESILIENT CITIES



For Immediate Release

28 November 2017

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100 RESILIENT CITIES - PIONEERED BY THE ROCKEFELLER FOUNDATION & THE NATIONAL OBSERVATORY OF ATHENS, GREECE, ANNOUNCE PARTNERSHIP ON EMERGENCY NOTIFICATION SYSTEM FOR EXTREME TEMPERATURES

The National Observatory of Athens, Greece, Will Provide Vital Resilience Building Tool to 100RC's Network Cities, Which Will Alert and Assist Individuals at Risk to Extreme Temperatures

The National Observatory of Athens, Greece, Joins 100RC Group of Platform Partners, along with Companies like Microsoft and Swiss Re, Offering Best-In-Class Resilience Building-Tools to Member Cities

Athens, Greece – *100 Resilient Cities - Pioneered by the Rockefeller Foundation* (100RC) is today announcing a partnership with the *National Observatory of Athens*, Greece, which will offer a critical resilience building tool to 100RC's member cities. EXTREMA is an emergency notification system for extreme temperatures. Real-time personalized heat wave alerts are sounded through a mobile application for citizens as well as a dashboard for City authorities; the latter to be used to manage cooling centres and operationally assess temperature across the City. EXTREMA will be available to members of 100RC's network, as the cities design and implement their comprehensive Resilience Strategies.

The National Observatory of Athens joins a prestigious group of other "[Platform Partners](#)" that have committed to helping cities around the world prepare for, withstand, and bounce back from the 'shocks' – catastrophic events like hurricanes, fires, and floods – and 'stresses' – slow-moving disasters like water shortages, homelessness, and unemployment – which are increasingly part of 21st century life. The Platform Partners are a vital component of 100RC's efforts, both providing cities with tools they need to build resilience and influencing the market as other resilience tools are developed. Current Platform Partners represent a wide array of private sector, public sector, NGO, and academic community leaders.

“EXTREMA is unique in its ability to exploit the widespread use of smartphones and turn that into a digital infrastructure to raise awareness, facilitate risk communication with the general public, and help build resilient communities,” said Iphigenia Keramitsoglou, Senior Researcher of NOA and Coordinator of EXTREMA. “The key innovation of EXTREMA is the conversion of existing scientific knowledge to actionable knowledge made accessible to the general public via advanced Space and IT technologies.”

“In an increasingly complex and challenging world, cities need partnerships with organizations like NOA to withstand the shocks and stresses of the 21st century,” said Michael Berkowitz, President of *100 Resilient Cities*. “By providing EXTREMA to our network cities, NOA is leading by example, and is helping to raise awareness about climate change, facilitate prevention of health problems due to extreme temperatures, improve risk communication, and increase urban resilience.”

EXTREMA has already been piloted in 100RC member city Athens. In working with the city’s Office of Resilience and Sustainability – headed by Chief Resilience Officer, Eleni Myrivili – the National Observatory of Athens has showcased the benefits of collaborating with local government in situations of extreme temperatures.

100RC is dedicated to helping cities become more resilient to the shocks and stresses that are a growing part of the 21st century. Each city in the 100RC network receives four concrete types of support:

- Financial and logistical guidance for establishing an innovative new position in city government, a Chief Resilience Officer, who will lead the city’s resilience efforts;
- Technical support for development of a robust Resilience Strategy;
- Access to solutions, service providers, and [partners](#) from the private, public, academic, and NGO sectors who can help them develop and implement their resilience strategies; and
- Membership of a global network of member cities who can learn from and help each other.

Platform partners are dedicated to providing 100RC network cities with solutions that integrate big data, analytics, technology, resilience land use planning, infrastructure design, and new financing and insuring products. Other 100RC Platform Partners include Microsoft, Swiss Re, the World Bank, MasterCard, Veolia, and Sandia National Laboratories.

About 100 Resilient Cities—Pioneered by The Rockefeller Foundation

100 Resilient Cities - Pioneered by The Rockefeller Foundation (100RC) helps cities around the world become more resilient to social, economic, and physical challenges that are a growing part of the 21st century. 100RC provides this assistance through: funding for a Chief Resilience Officer in each of our cities who will lead the resilience efforts; resources for drafting a Resilience Strategy; access to private sector, public sector, academic, and NGO resilience tools; and membership in a global network of peer cities to share best practices and challenges. For more information, visit: www.100ResilientCities.org.

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