

Institution-Specific Annex 2023 Document 02

Belmont Forum/and NSF – CRA CEH2 Last Updated 14 February 2023

Belmont Forum Climate, Environment, and Health 2

Annex for US Department of Commerce, National Oceanic and Atmospheric Administration

Duration of time:	3-4 years
Country/(ies) supported	NOAA Data, products and services are open and freely available to all countries.
Description/qualifications of eligible participants	N/A
Stipulations for the maximum number of researchers in the consortium	N/A
Type of contribution + amount of contribution (K€)	in-kind, researchers interested in gaining access or who plan to access these in-kind provisions should contact the three NOAA representatives below. NOAA will support the Belmont Forum's Collaboration Research Action (CRA) on
	Climate, Environment and Health through three primary pathways:
	1. Connections to the 60+US communities and two international cities that have conducted NIHHIS Urban Heat Island mapping campaigns (<u>link</u>). Connections include but are not limited to, collaborations on research, data collection, working with decision makers, implementing solutions, and how to approach additional funding on a local level. Please contact Morgan Zabow, information below;
	2. NOAA's National Centers for Environmental Information (NCEI) hosts and provides public access to one of the most significant archives for environmental data on Earth. NCEI provides over 45 petabytes of comprehensive atmospheric, coastal, oceanic, and geophysical data, and subject matter experts for its more significant holdings. NCEI can partner with
	applicants to ensure access and appropriate use of data to best achieve



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	the research goals or other data use. Please contact Derek Arndt, information below; and
	3. NOAA technical experts and existing grantees who could collaborate with international partners in the CRA to address topics of mutual interest. This includes connections with NOAA research and services (e.g., National Weather Service, Oceanic and Atmospheric Research, National Ocean Service, National Environmental Satellite Data Information Service, National Marine Fisheries Service), the network of NOAA/CPO grantees, including those supported by, the National Integrated Heat Health Information System (<u>NIHHIS</u>) and Global Health Health Information Network (<u>GHHIN</u>) partners. Please contact
Maximum amount that can be requested	Juli Trtanj, information below. N/A
per project or by researcher (K€) Restrictions for use of funds	N/A
Specific themes within the call	NOAA is interested in supporting the
	overall scope of the CEHII. In particular NOAA is interested in One Health, the development of climate services for health across time scales, health-relevant early warning and longer-term projections, understanding and reducing the health risks of heat and environmentally sensitive health risks including economic impacts, supporting and evaluating intervention and adaptation measures, and engaging with the global community to develop and provide actionable data, products, and services.
Where to submit proposal	NOAA is interested in One Health, the development of climate services for health across time scales, health-relevant early warning and longer-term projections, understanding and reducing the health risks of heat and environmentally sensitive health risks including economic impacts, supporting and evaluating intervention and adaptation measures, and engaging with the global community to develop and provide actionable data, products, and
Where to submit proposal [Additional information]	NOAA is interested in One Health, the development of climate services for health across time scales, health-relevant early warning and longer-term projections, understanding and reducing the health risks of heat and environmentally sensitive health risks including economic impacts, supporting and evaluating intervention and adaptation measures, and engaging with the global community to develop and provide actionable data, products, and services.
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	NOAA National Centers for Environmental Information (NCEI) Asheville, NC USA <u>Derek.Arndt@noaa.gov</u> Juli Trtanj, NOAA One Health Lead and NIHHIS Director Silver Spring, MD <u>Juli.Trtanj@noaa.gov</u>