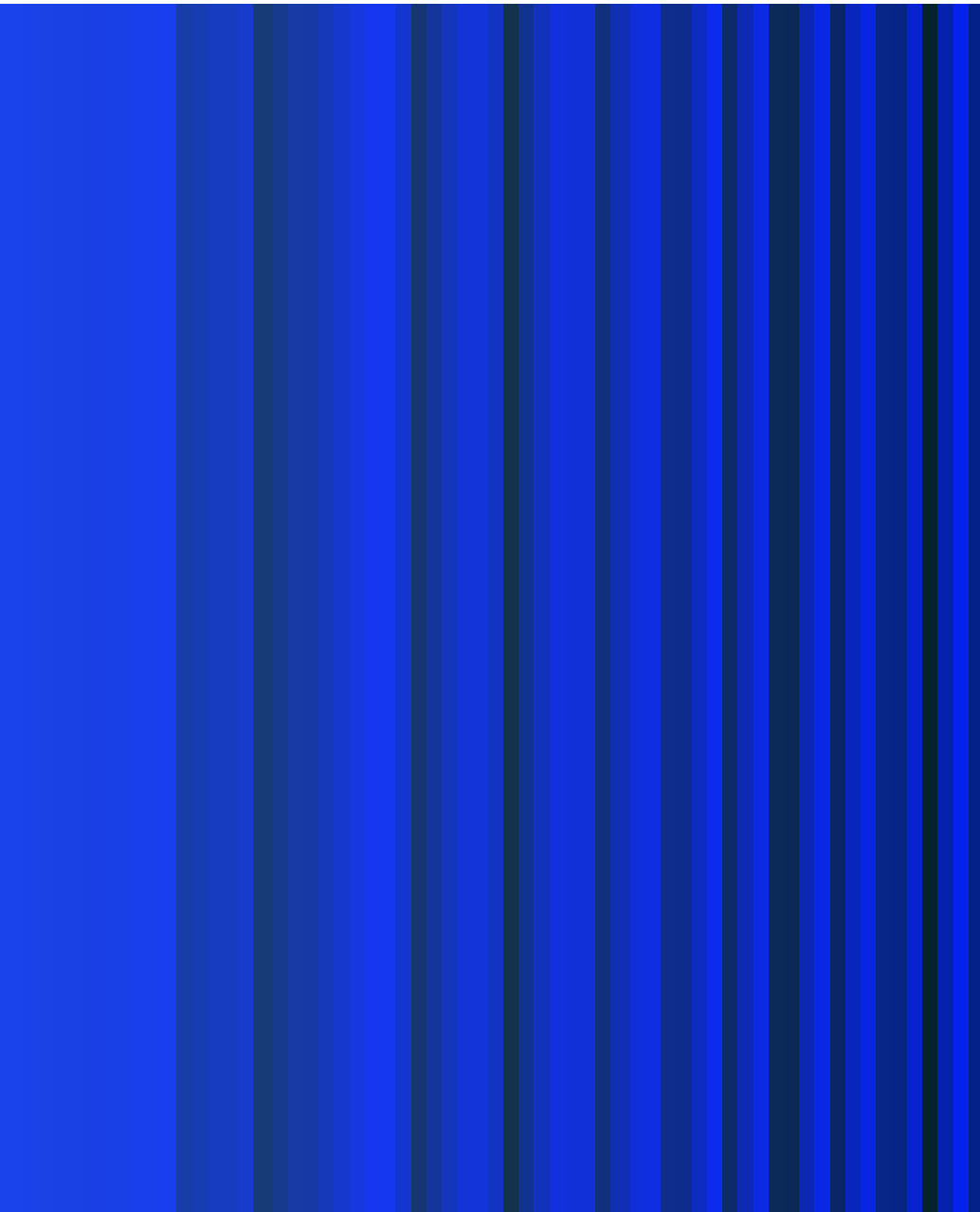


The Army considers changing
climate and extreme weather
events to be threats to its

installation infrastructure. Ra2 (a (e)h)2 5.63 (4.6c)2.0 (w)3)2 A14.9(e)6(es)s.6(e)26(4.6)0.002p0)TJ0.5 (6y 0e)4ttcsu&t
ea2 (c (a5.37.8)6(s t)12n4.6(e)1.r)1 (s)e.0)s (s)1i)Ra2 (c)5 (s)l(n)1.0.6)m 1 2(m)aJ0.002T0(t)18(e)1a23T0014R11(t)18e21li

resilience measures. Army Directive 2020-08 provides policy guidance to installation commanders to plan for





Dear Professor, I am writing to you on behalf of the NPS Energy Academic Group. We are interested in your articles on topics that have a broad application across the intersection of the national security and energy domains.

This is a **felicitous, retrospective note** about the wide spectrum of interests represented in the Naval Postgraduate School's (NPS) Energy Academic Group. This is evident by looking, for example, at the most recent edition of *Surge*, published in the fall of

))

We are interested in your articles on topics that have a broad application across the intersection of the national security and energy domains.



Email danussba@nps.edu

1 2 3 4 5 6 7 8 9 10



and drought. Together, NPS faculty and student-led research will directly

and recovery activities in the USVI. In

dollars when the territory experiences its next major disaster.

Success for the USVI is also success for the U.S. Navy and Department of Defense services. Models and



For more information on USVI

installation resilience, visit the USVI HMRP website at <https://resilientvi.org>

For more information about

Center for Infrastructure Defense, visit the NPS CID website at <https://www.nps.edu/cid>

Email Dan Eisenberg at daniel.eisenberg@nps.edu or [1 800 735 4771](tel:18007354771)





The implications of a changing Arctic affect both Arctic and non-Arctic states. Due to increased air temperatures a.c

international law or policy.

This claim of “Near Arctic State” raised considerable concern and opposition from Arctic nations over potential infringement on the sovereignty and policies of Arctic states. The unprecedented claim raises key considerations in current Arctic policy surrounding the role of non-Arctic nations’ involvement. A new report issued by the EAG presents analysis of China’s claim in light of international norms, governance under the Arctic Council, and China’s increasing activity and investment in the region.

Analysis of China’s claim reveals its intentions of normalizing a presence to access resources and shipping passages. To solidify its role as an actor in the Arctic, China began considerable investments in deep-sea ports, railways, and research bases

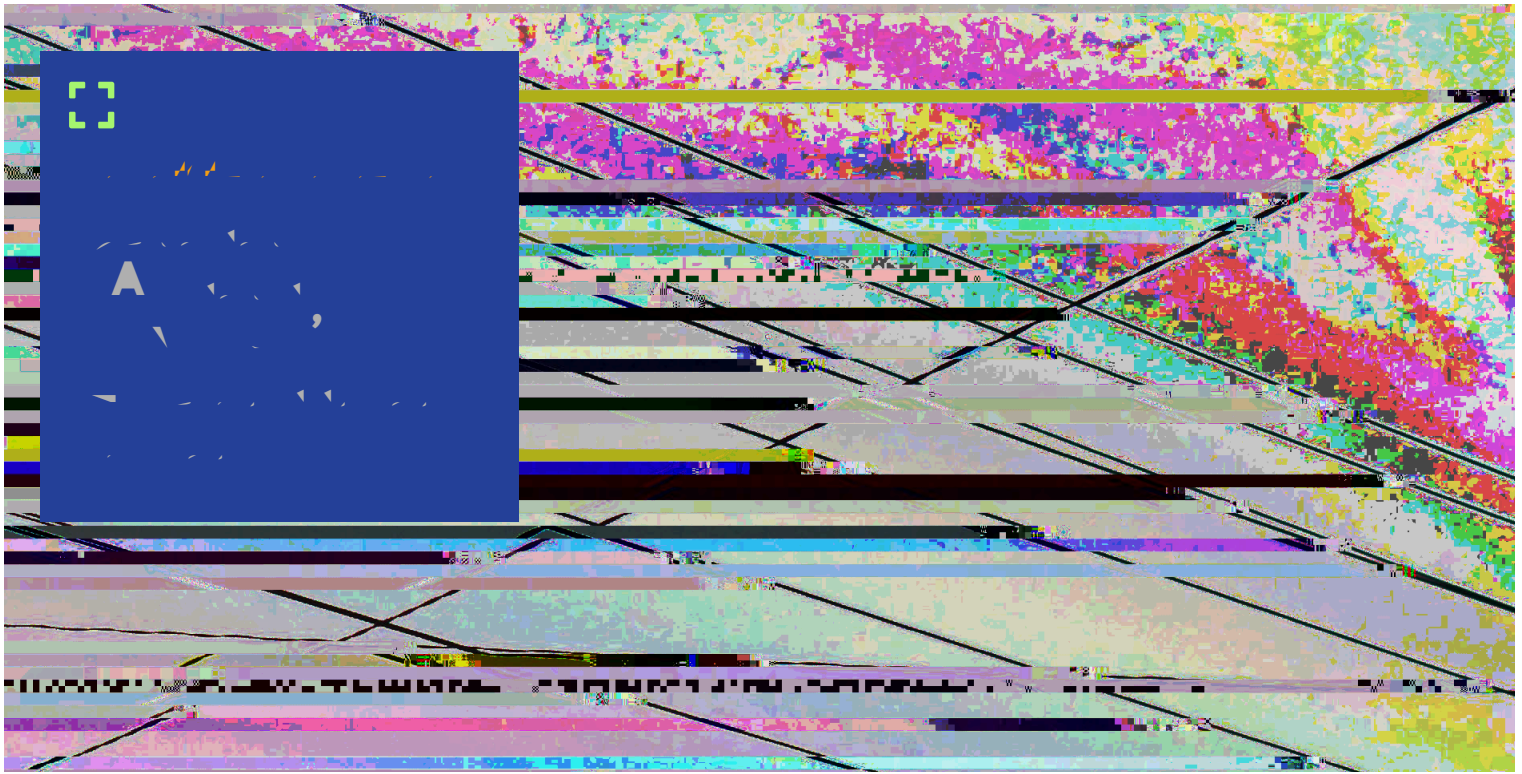
Report available at
<https://nps.edu/web/eag/intern-research>

Contact Elizabeth Francis at
efrancis@middlebury.edu

EAG Contact: Kristen Fletcher at
kristen.fletcher@nps.edu



The year 2020 has been one for the record books in the U.S.: in addition

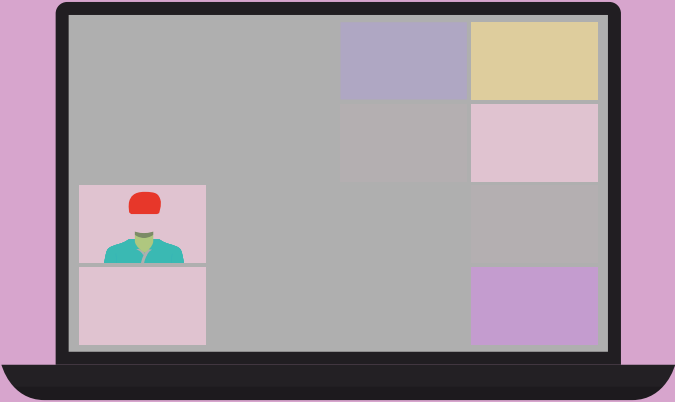


- **Adaptability:** systems change to support new functions.

Each of these concepts achieves

and extensibility enable systems to continue to function in lieu of stress, where robustness highlights mitigation to anticipated hazards and extensibility stresses a need to extend system function to unforeseeable threats. In contrast, rebound and adaptability concepts enable response after failures, where rebound emphasizes quick recovery of previous function and adaptability harnesses failures to meet new needs.

for improving the resilience of critical systems like power grids. Robustness relates to hardening power equipment, such as installing composite poles



security stakeholder participants

