

Berill BLAIR

Associate Professor

Academy: Globalization

Research center: SKEMA Centre for Sustainability Studies

Campus: Paris

Email: berill.blair@skema.edu

Research interests

Resilience & Transformation, Sustainability, Multistakeholder Processes, Cross-sector Partnerships, Environmental Management, Responsible Innovation, Climate Change, Arctic Affairs

Education

2017	PhD Natural Resources and Sustainability, University of Alaska Fairbanks, United States of America
2010	Master of Arts, Global Environmental Policy, University of Alaska Fairbanks, United States of America
2002	Bachelor of Science, Computer science, Western Oregon University, United States of America
2012	Resilience and Adaptation Program Fellow, University of Alaska Fairbanks, United States of America

Experience

Full-time academic positions

Since 2022 Associate Professor, SKEMA Business School, France

2017 - 2022 Postdoctoral researcher, Wageningen University and Research, The Netherlands

Other academic affiliations and appointments

2012 - 2017	Research Assistant, University of Alaska Fairbanks, United States of America
2007 - 2010	Teaching Assistant, University of Alaska Fairbanks, United States of America

Research grants, Awards and Honors

Awards and Honors

Resilience and Adaptation Program Fellowship, University of Alaska Fairbanks, United States of

America

Research Grants

Advancing sea ice and weather information in the Arctic to support sustainable development,

Research Council of Norway

2014 Established Program to Stimulate Competitive Research, National Science Foundation, United

States of America

Publications

Peer-reviewed journal articles

BLAIR, B., MÜLLER, M., PALERME, C., BLAIR, R., CROOKALL, D., KNOL-KAUFFMAN, M. and LAMERS, M. (2022). Coproducing Sea-Ice Predictions with Stakeholders Using Simulation. *Weather, Climate, and Society*, 14(2), pp. 399-413.

BLAIR, B., GIERISCH, A., JEURING, J., OLSEN, S. and LAMERS, M. (2022). Mind the gap! A consensus analysis of users and producers on trust in new sea ice information products. *Climate Services*, 28, pp. 100323.

BLAIR, B. (2021). Marine Meteorological forecasts for Coastal Ocean Users-Perceptions, Usability and Uptake. *Geoscience Communication*, 4(3), pp. 361-381.

BLAIR, B. and KOFINAS, G.P. (2020). Cross-scale risk perception: differences between tribal leaders and resource managers in Arctic Alaska. *Ecology and Society*, 25(4, art. 9).

BLAIR, B. and LOVECRAFT, A.L. (2020). Risks Without Borders: A Cultural Consensus Model of Risks to Sustainability in Rapidly Changing Social-Ecological Systems. *Sustainability*, 12(6), pp. 2446.

BLAIR, B., LEE, O.A. and LAMERS, M. (2020). Four Paradoxes of the User-Provider Interface: A Responsible Innovation Framework for Sea Ice Services. *Sustainability*, 12(2), pp. 448.

BLAIR, B., LOVECRAFT, A.L. and KOFINAS, G.P. (2014). Meeting institutional criteria for social resilience: a nested risk system model. *Ecology and Society*, pp. 36.

Book chapters

BLAIR, B., LOVECRAFT, A. and HUM, R. (2018). The disaster chronotope: Spatial and temporal learning in governance of extreme events. In: Giuseppe Forino, Sara Bonati, Lina Maria Calandra eds. *Governance of Risk, Hazards and Disasters: Trends in Theory and Practice*. 1st ed. London: Routledge, pp. 43-64.

Guest editor of a journal special issue

BLAIR, B. (2024). Climate and ocean education and communication: practice, ethics, and urgency. *Geoscience Communication*.

Technical reports

BLAIR, B., MÁÑEZ-COSTA, M., OEN, A., NESSET, T., CELLIERS, L., SUHARI, M. ... SCHUCK-ZÖLLER, S. (2022). Co-production of Climate Services: A diversity of approaches and good practice from the ERA4CS projects (2017–2021). Linkoping University Electronic Press.

BLAIR, B. and MÜLLER-STOFFELS, M. (2019). Maritime Futures 2035: The Arctic Region. Wageningen: Wageningen University, The Netherlands.

Keynote speaker

BLAIR, B. (2023). Nurturing Systems Thinking in Project Management. In: Sketching Tomorrow.

Conference presentations

BLAIR, B. and CROOKALL, D. (2023). Harnessing the power of debriefing to enhance your geo-work. In: European Geosciences Union General Assembly. Vienna.

BLAIR, B., LAMERS, M., MÜLLER, M., GIERISCH, A., BLAIR, R., CROOKALL, D. and KNOL-KAUFFMAN, M. (2020). ICEWISE: A game to test the effects of sea ice forecast reliability on voyage planners' confidence. In: European Geosciences Union General Assembly. Vienna.

BLAIR, B. (2020). Socio-economic scenarios to aid coproduction of climate services in sea ice social-ecological systems. In: Arctic Frontiers. Tromsø.

BLAIR, B. (2018). An Agent-based Mobilities Assessment for Enhanced Arctic Climate Services. In: Polar 2018 Conference, Scientific Committee on Antarctic Research and the International Arctic ScienceCommittee. Davos.

BLAIR, B. (2017). Toward Arctic Transformations and Sustainability: Modeling Risks and Resilience Across Scales of Governance. In: Swiss Academy of Sciences. Crans Montana.

BLAIR, B. (2017). Modeling Risk Priorities: Comparing Views on Sustainability between North Slope Tribal Leaders and State and Federal experts. In: Alaska Forum on the Environment. Anchorage, Alaska.

BLAIR, B. (2015). Raising the New Without Razing the Old: Arctic Alaska Communities Navigating Sustainability and Risks in the New Millennium. In: First Central European Polar Meeting. Vienna.

BLAIR, B. (2014). Engaging scale and meaning in formulating policy learningfor disaster governance. In: Arctic Change. Ottawa.

BLAIR, B., LOVECRAFT, A. and KOFINAS, G.P. (2014). Meeting institutional criteria for social resilience: anested risk system model. In: Resilience 2014. Montpellier.

BLAIR, B. (2014). Risk Perception as a Complex Dynamic System: Scenarios as a Tool for Assessment. In: Alaska Forum on the Environment. Anchorage, Alaska.

BLAIR, B. and COST, D. (2014). Long-term planning for healthy sustainable communities: A focus on risks, learning and education. In: Arctic Science Conference. Fairbanks, Alaska.

Faculty research seminar presentations

BLAIR, B. (2023). Sustainability & Climate Change: Thoughts on research and education. In: EDEN Doctoral Seminar, SKEMA Business School. Paris.

Other research activities

Reviewer for:

Weather, Climate, and Society, Geoscience Communication, Ecology and Society

Organization of a conference or a seminar

2024	GRONEN 2024, Group for Research on Organizations and the Natural Environment
2023	Co-convener, EGU 2023 session SC3.15, European Geosciences Union
2023	Co-convener, ISAGA 2023 workshop, International Simulation and Gaming Association
2018	European PolarBoard Open Session (PPP-SERA), World Meteorological Organization, The Netherlands
2014	Resilience 2014 Session 'Pathways of Resilience in a Rapidly Changing Alaska', CIRAD, France

Professional Activities

Other professional activities

Since 2016	Contributor, Polar Research and Policy Initiative, Great Britain
2016 - 2017	Arctic Monitoring and Assessment Programme Working Group, Arctic Council