

**Berill BLAIR**  
Professeur associé

Académie : Globalisation

Centre de recherche : SKEMA Centre for Sustainability Studies

Campus : PARIS

Email : berill.blair@skema.edu

## Intérêts de recherche

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

## Formation

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| 2017 | PhD Natural Resources and Sustainability, University of Alaska Fairbanks, Etats-Unis d'Amérique    |
| 2010 | Master of Arts, Global Environmental Policy, University of Alaska Fairbanks, Etats-Unis d'Amérique |
| 2002 | Bachelor of Science, Informatique, Western Oregon University, Etats-Unis d'Amérique                |
| 2012 | Resilience and Adaptation Program Fellow, University of Alaska Fairbanks, Etats-Unis d'Amérique    |

## Expérience Professionnelle

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### Positions académiques principales

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| Depuis 2022 | Professeur associé, SKEMA Business School, France                    |
| 2017 - 2022 | Chercheur postdoctoral, Wageningen University and Research, Pays-Bas |

### Autres affiliations académiques

- |             |                                                                           |
|-------------|---------------------------------------------------------------------------|
| 2012 - 2017 | Research Assistant, University of Alaska Fairbanks, Etats-Unis d'Amérique |
| 2007 - 2010 | Teaching Assistant, University of Alaska Fairbanks, Etats-Unis d'Amérique |

## Contrats de recherche, prix et distinctions

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### Prix et distinctions

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| 2012 | Resilience and Adaptation Program Fellowship, University of Alaska Fairbanks, Etats-Unis d'Amérique |
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### Contrats de recherche

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| 2020 | 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, Etats-Unis d'Amérique              |

## Publications

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### Articles académiques revus

BLAIR, B., MÜLLER, M., PALERME, C., BLAIR, R., CROOKALL, D., KNOL-KAUFFMAN, M. et 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. et 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. et 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. et 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. et 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. et KOFINAS, G.P. (2014). Meeting institutional criteria for social resilience: a nested risk system model. *Ecology and Society*, pp. 36.

### **Chapitres d'ouvrage**

BLAIR, B., LOVECRAFT, A. et HUM, R. (2018). The disaster chronotope: Spatial and temporal learning in governance of extreme events. Dans: 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.

### **Editeur invité d'un numéro spécial**

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

### **Rapports techniques**

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). Linköping University Electronic Press.

BLAIR, B. et MÜLLER-STOFFELS, M. (2019). *Maritime Futures 2035: The Arctic Region*. Wageningen: Wageningen University, Pays-Bas.

### **Conférencier invité**

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

### **Présentations dans des conférences**

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

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

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

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

BLAIR, B. (2017). Toward Arctic Transformations and Sustainability: Modeling Risks and Resilience Across Scales of Governance. Dans: 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. Dans: 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. Dans: First Central European Polar Meeting. Vienna.

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

BLAIR, B., LOVECRAFT, A. et KOFINAS, G.P. (2014). Meeting institutional criteria for social resilience: a nested risk system model. Dans: Resilience 2014. Montpellier.

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

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

### **Présentations dans des séminaires de recherche**

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

## **Autres activités de recherche**

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### **Relecteur pour :**

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

### **Organisation d'une conférence ou d'un séminaire**

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, Pays-Bas
2014	Resilience 2014   Session 'Pathways of Resilience in a Rapidly Changing Alaska', CIRAD, France

## **Activités Professionnelles**

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### **Autres activités professionnelles**

Depuis 2016	Contributor, Polar Research and Policy Initiative, Royaume Uni
2016 - 2017	Arctic Monitoring and Assessment Programme Working Group, Arctic Council