Need to Know is an unclassified open-source, multi-platform media collation, produced by CSIS Academic Outreach & Stakeholder Engagement, on issues considered relevant to Canada’s broad national security interests. The objective is to highlight and share a diverse array of perspectives on Canadian and global security matters, with a focus on emerging developments and sources of expertise across disciplines. Inclusion of a document, source, expert or event does not constitute endorsement by, or affiliation with, CSIS.

Climate Security & Extremism

Perceptions of climate change and violent extremism – Drawing on in-depth interviews across four provinces in Chad, this report provides a substantive overview of the linkages between climate change and the ways in which it can exacerbate violent extremism and feed into the narratives used by extremist groups for recruitment purposes, United Nations Interregional Crime and Justice Research Institute (UNICRI) in partnership with SWISSAID. Read here.

Re-Thinking Climate Security – This document provides an excellent overview of the parameters of climate security and the ways in which geographic and geospatial knowledge and methods can be applied to study, analyze, and draw attention to the intersections of climate change and security, START National Consortium for the Study of Terrorism and Responses to Terrorism. Read here.

Climate change-terrorism nexus? A preliminary review/analysis of the literature – This article examines the nexus between terrorism and climate security, providing a literature review and identifying two primary patterns of interaction between two issues often studied in isolation: the exacerbation of social vulnerabilities resulting from climate change and the potential for climate change to alter the dynamics of conflict and terrorism. Read here.

PODCASTS OF NOTE

Conseils de sécurité
In episode 37, the hosts speak with the Chief of the Communications Security Establishment (CSE) Caroline Xavier (in French).

Betakit Podcast
The rise and fall of Canadian tech superstar BlackBerry is the focus of this episode and a chance to brush up on BlackBerry history before watching the new movie.

Let’s Talk About the Internet
In this episode of The Walrus podcast, experts discuss how journalists can decolonize the Canadian news enterprise.
change and more complex feedback loop featuring threats like pyro-terrorism (deliberate attacks to exacerbate phenomenon such as wildfires), *Perspectives on Terrorism*. Read [here](#).

**See also:** *The Climate Diplomacy Factbook* contains 130+ case studies on environmental conflicts and cooperation worldwide, containing detailed information such as the conflict’s history, actors, driving mechanisms, and resolution efforts. Access [here](#).

### Extremism Online

**Violent Extremism, Innovation, And Recruitment In The Metaverse** – This report examines the way that recruiters for extremist causes could utilize the nascent metaverse, augmenting traditional techniques with digital capabilities such as haptic feedback gloves and augmented reality devices. The authors suggest the development of effective solutions to avert developments of concern in this new blended environment are dependant upon a clear conceptualization of this new space and associated governance mechanisms, *Center for Research and Evidence on Security Threats*. Read [here](#).

**Recherche sur les évolutions de l’écosystème en ligne: obstacles, méthodes et défis pour l’avenir** – This report reflects initial results of a research project to identify online spaces outside the mainstream used to advance extremism, hate and misinformation and an assessment of the viability of available means to mitigate the threat posed by these spaces. Analysis is also offered on the future evolution of these online ecosystems, with a view to informing researchers and policymakers today, *Institute for Strategic Dialogue*. Read [here](#) [in French].

**See also:** *The Internet Consortium for Online Safety: How Collaborative Tech, Not Legislation, Could Prevent Harmful Content Proliferation, Global Network on Extremism & Technology*. Read [here](#).

---

**UPCOMING EVENTS**

**15 June 2023**

Economic Security in an Era of Global Disruption Series: The Digital Economy and its Implications for National Security
Canada School of Public Service
Register [here](#). English with interpretation in French.

---

**28 June 2023**

UN Peacekeepers and Parallel Forces: Challenges and Opportunities
Australian Institute of International Affairs (AU)
Register [here](#). Hybrid event.

---

**29 June 2023**

London conference 2023 – Strategic cooperation: principles and priorities for modern multilateralism
Chatham House (UK)
Register [here](#). Online.

---

**11-13 July 2023**

Behavioural and Social Sciences in Security (BASS23)
Center for Evidence and Research on Security Threats (UK)
Register [here](#).

---

**DIVERSIONS**

Find the ocean soothing? Dive deeper with a listen to Ocean music from deep sea data created by the Ocean Networks Canada artist-in-residence. Listen [here](#).

Feedback? Please email AO-LR@smtp.gc.ca