

Jack Lifton to Address Critical Risks of Scientific Illiteracy in the Critical Minerals Industry at CMI Summit IV

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TORONTO, ONTARIO – April 3, 2025 – The [Critical Minerals Institute \(CMI\)](#) is proud to announce its fourth annual [summit](#), **CMI Summit IV: The War for Critical Minerals and Capital Resources**, scheduled to take place May 13–14, 2025, at the prestigious National Club in Toronto, Ontario. This premier event will convene global leaders, policymakers, strategic investors, and industry visionaries to address vital issues surrounding the sustainability, economic viability, and geopolitical strategies essential to building robust and secure critical mineral supply chains.

Featured prominently at this year's summit will be [Jack Lifton](#), renowned industry expert and Co-Chair of the Critical Minerals Institute, who will present a keynote entitled **“Navigating the Inevitable Train Wreck: The Urgent Need to Address Scientific Illiteracy in the Critical Minerals Sector.”** Mr. Lifton's presentation will tackle head-on the growing concerns regarding insufficient scientific literacy among journalists, policymakers, and even credentialed experts, highlighting the profound implications for the global economy and technological innovation.

Jack Lifton remarked: *“A foundational understanding of chemistry, physics, and geology is alarmingly lacking in today's*

discourse on critical minerals. This pervasive scientific illiteracy undermines our ability to make informed decisions, creating unnecessary vulnerabilities in our economic and technological infrastructures. The [CMI Summit IV](#) is a crucial platform for confronting this issue and advocating for greater accuracy, depth, and integrity in critical minerals reporting and policy.”

The theme of this year’s summit—**“The War for Critical Minerals and Capital Resources”**—reflects the escalating global competition for these strategic assets, pivotal to modern technological advancements, clean energy initiatives, and national security interests.

[Tracy Hughes](#), Founder and Executive Director of the Critical Minerals Institute, stated: *“The [CMI Summit IV](#) arrives at an inflection point in the global critical minerals sector. With heightened geopolitical tensions and intensifying economic pressures, the necessity for clear, strategic leadership is undeniable. This event is designed to facilitate meaningful conversations, actionable insights, and tangible partnerships, ultimately empowering attendees to navigate these complex landscapes and capitalize effectively on emerging opportunities.”*

CMI Summit IV will showcase prominent speakers and industry leaders, including but not limited to:

- **Mark Chalmers**, CEO, [Energy Fuels Inc.](#) (NYSE American: UUUU | TSX: EFR)
- **Rahim Suleman**, CEO, [Neo Performance Materials Inc.](#) (TSX: NEO)
- **Kamran M. Khozan**, CEO and Chairman, [CVMR Corporation](#)
- **Terry Lynch**, CEO, [Power Metallic Mines Inc.](#) (TSXV: PNPB | OTCQB: PPNF)

- **Dan Blondal**, CEO, [Nano One Materials Corp.](#) (TSX: NANO)
- **Pat Ryan**, CEO, [Ucore Rare Metals Inc.](#) (TSXV: UCU | OTCQX: UURAF)
- **Constantine Karayannopoulos**, Retired CEO, [Neo Performance Materials Inc.](#) (TSX: NEO)
- **Chris Gibbs**, CEO, [American Rare Earths Limited](#) (ASX: ARR | OTCQX: ARRNF) & Director, Critical Minerals Institute
- **Mary Anne Alvin**, Senior Program Manager, Critical Minerals Processing, [U.S. Department of Energy](#)
- **Kevin Ernst**, Managing Director, [Kingswood Investments](#) & Director, [Critical Minerals Institute](#) (CMI)
- **Tuan Tran**, Senior Managing Director, Head of Strategic Relations and Research across Private Equity, Infrastructure, and Energy Strategies, [Ara Partners](#)
- **Kendra Johnston**, P.Geo, MBA, Managing Director, [PearTree Canada](#)
- **Murray Nye**, CEO, [American Tungsten Corp.](#) (CSE: TUNG | OTCQB: DEMRF)
- **Karan Thakur**, Managing Partner, [K2 Capital Advisors Ltd.](#)

And many more!

The two-day summit agenda will feature keynote addresses, interactive panels, strategic workshops, and robust networking opportunities, including an exclusive cocktail reception on the evening of Day 1. Participants will explore vital themes such as government incentives, advanced mineral extraction technologies, cross-border collaborations, investment strategies, and overcoming geopolitical challenges.

For business leaders, investors, policymakers, and academics engaged with or interested in critical mineral supply chains and their far-reaching implications, [CMI Summit IV](#) is an essential event.

Event Details:

CMI Summit IV: The War for Critical Minerals and Capital Resources

Event: CriticalMineralSummit.com

Dates: Tuesday & Wednesday, May 13–14, 2025

Location: The National Club, Toronto, Ontario, Canada

Host: CriticalMineralsInstitute.com

To secure your participation, register for your delegate pass today and become part of the dialogue shaping the future of global critical resources. To secure a **CMI Summit IV** 2-day Delegates Pass, [click here](#)

About the Critical Minerals Institute (CMI):

The Critical Minerals Institute (CMI) is a trusted global leader in connecting companies, capital markets, and experts in the critical minerals industry. By combining in-depth research, thought leadership, and extensive industry expertise, CMI provides exclusive insights, invaluable resources, and robust networking opportunities that empower its members to thrive in a rapidly evolving global marketplace. Through collaboration with businesses, governments, and other stakeholders, CMI addresses both the challenges and opportunities within the critical minerals sector, highlighting the value, sustainability, and strategic importance of these essential materials. As a result, CMI ensures its members are equipped to drive innovation, lead in cutting-edge technology, and fuel industrial advancement worldwide.

Our **CMI offerings** include exclusive Masterclasses and the weekly Technology Metals Report (TMR), which provide pivotal industry insights. The theme for our 2025 [summit](#), “The War for Critical Minerals and Capital Resources,” focuses on uniting industry leaders to address the pressing issues facing the global

critical minerals market. This premier event, [CMI Summit IV](#), is set to take place on May 13-14, 2025, at the National Club in Toronto, Ontario, Canada. The CMI Summit aims to foster strategic partnerships and develop actionable solutions that support the growing demand for critical minerals, crucial for the advancement of clean energy, technology, and national security.

To secure a **CMI Membership**, [click here](#) or to secure a **CMI Summit IV 2-day Delegates Pass**, [click here](#)

