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

written by Raj Shah | April 3, 2025

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)
- **Terry Lynch**, CEO, Power Metallic Mines Inc. (TSXV: PNPN | OTCQB: PNPNF)
- **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 global organization dedicated to informing, educating, and guiding businesses, governments, and stakeholders on issues critical to the sustainable development and strategic sourcing of critical minerals essential to technological and industrial advancement. CMI provides unique insights and resources, including Masterclasses and the weekly Technology Metals Report (TMR). To secure a **CMI Membership**, click here For more information or to register, please visit the CMI's official event website at CriticalMineralSummit.com or contact us directly at info@criticalmineralsinstitute.com or +1 416 792 8228.