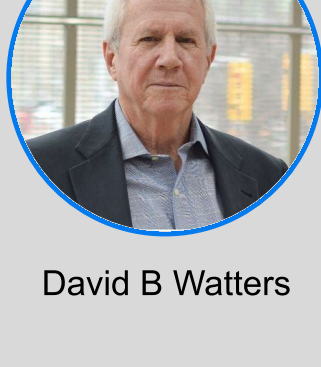


NOVEMBER NEWSLETTER

We are excited to share the latest updates and insights from the Institute for Collaborative Innovation. This newsletter highlights our recent activities, events, and resources that contribute to the advancement of our initiatives.

A Few Words From Our President...



David B Watters

“Many institutions are teaching a younger generation an older and limited model of innovation centered on innovating “things” inside firms that access venture capital to scale up. This narrow approach to innovation contrasts to a wider approach called “citizen-centered innovation”, that focuses on **innovating solutions that respond to the needs of citizens**. The difference can be paraphrased (Theodore Levitt) as follows: “People don’t want a quarter inch drill, what they want is a quarter inch hole”. I think it’s time to shift our thinking about the purpose of innovation.”

Recent Events

CSPC Conference Highlights



Our recent panel, *The Global Polycrisis: Is Canada Ready?* at the Canadian Science and Policy Centre Conference 2024, brought together experts to discuss the implications of the global polycrisis on Canadians.

Key takeaways include:

- 1. A Clear Result:** A re-imagined Canadian STI ecosystem should focus on a single purpose: **“to improve the lives of all Canadian citizens”**. This single purpose will give us agency for action to both address the impact of the polycrisis on Canadians and to create opportunities for a better Canada today, tomorrow, and for the future.
- 2. Embrace Collaboration to Manage Collective Risks:** Moving from a “me” to “we” culture is crucial for improving teamwork (**i.e. shifting from a focus on “individual rights” to a focus on “collective responsibility”**). By sharing and collectively managing global risks, we can discover more innovative solutions together.
- 3. Connect Globally Through Canadian Talent:** More than 98% of new knowledge is developed outside Canada. **Through Canadian talent, this global knowledge can be transformed into innovations** that improve the quality of life of all Canadians.

Overall, a fantastic discussion held by our panelists, Sue Paish, Charelle Evelyn, Duncan Retson, Duncan Stewart, and led by moderator, Bob Walker.

General News

AI Usage in Decision-Making: ICI Network Survey | Algonquin College



ICI Canada is collaborating with four final-year Bachelor of Technology students from Algonquin College to prototype a new AI-powered tool for mapping and understanding complex ecosystems. Our new research survey aims to gather insights from leaders in business and government about their current AI usage within the STI ecosystem.

[Access and complete the survey \(5 minutes\) here](#)

ICI's Canada Innovates Project: Discussion Paper | It's time to reimagine Canada's STI Ecosystem



A discussion paper written by Bob Walker, aligned with the CSPC Panel "The Global Polycrisis: Is Canada Ready?", explores the concept of polycrisis and its implications for Canada. It emphasizes the urgent need for Canada to reimagine its Science, Technology, and Innovation (STI) ecosystem as a strategic national asset, capable of fostering rapid innovation and integrating new knowledge into effective policies to address complex global challenges.

[Read more](#)

Presenting ICI Canada's Newest Member, Alexander Zelenski



A sustainability strategist with expertise in higher education and start-ups, specializing in turning innovative ideas into actionable strategies for enhanced environmental, social, and economic outcomes. Currently serving as our Innovation Research Analyst, working on a project that explores various collaboration models for advancing Canada's Science, Technology, and Innovation (STI) ecosystem, categorizing them into Legacy, Modern, and Emerging frameworks to identify effective strategies for fostering innovation.

You May Have Missed



[Taltech Thursday #3: Living in e-Estonia](#)

November 28th, 2024 | **Max Peacock**

This blog post discusses Max's visit to the e-Estonia Briefing Centre, highlighting Estonia's innovative digital strategy as a potential blueprint for other countries, including Canada, in developing digital solutions to address complex global challenges.



[Connecting Innovation with Our Quality of Life](#)

November 12th, 2024 | **David B Watters**

An article featured in CSPC Magazine, explores the interconnected relationship between Quality of Life, Standard of Living, and economic competitiveness. It argues that governments must invest strategically in three key areas to improve citizen's quality of life: People, Physical Capital, and Innovation.

Resources & Reports to Check Out

OECD Digital Economy Outlook 2024 (Volume 2)

The report highlights the crucial role of digital technologies in driving economic growth and improving social well-being, urging countries to adopt comprehensive strategies that leverage digital transformation to tackle urgent challenges and promote inclusive growth in a connected global economy.

[Learn more](#)

CSPC 2025-2030 Strategic Plan: Imagining Canada's Future: Connecting Science, Innovation, and Policy for Greater Prosperity

The CSPC strategic plan articulates a vision for enhancing Canada's science policy by promoting collaboration and innovation to address complex national challenges, ultimately aiming to position Canada as a global leader in evidence-based decision-making.

[Learn more](#)

The Role of Governance in Unleashing the Value of Data - CIGI | Robert Fay

The CIGI essay series explores the essential role of data governance in unlocking data's value as an asset, addressing challenges in establishing effective frameworks and highlighting the need for investments in people, physical capital, and innovation to enhance governance.

[Learn more](#)

How Donald Trump's Re-election Could Amplify Global Inter-Systemic Risk - Cascade Institute

The report examines how a potential second Trump presidency could amplify global systemic risks, potentially intensifying economic, climate, and geopolitical challenges through interconnected feedback loops and institutional destabilization.

[Learn more](#)

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Best Regards,

ICI Canada