

President's Report

Annual General Meeting

June 19, 2025

SUPPORTING PHYSICS RESEARCH AND EDUCATION IN CANADA

APPUI À L'ENSEIGNEMENT ET À LA RECHERCHE EN PHYSIQUE AU CANADA

Introduction

- CAP warmly welcomes all members to our AGM
- Opportunity to reflect on our successes, challenges, over the past year and look to opportunities in the coming year.
- Our mission: To support and advance physics in Canada and to foster a strong community of physicists.



Updates: Successes, Challenges, Opportunities

As President of CAP, I am proud to report that we have made significant strides in advancing our strategic priorities. This year, we expanded our advocacy efforts, particularly in the areas of research funding and science policy.

Our annual conference was a resounding success, attracting over 525 participants and showcasing the cutting-edge research being conducted across Canada. Despite challenges posed by ongoing national, international and operational events, CAP has maintained its membership numbers (1600) and aims to double that number in the near future.

From an operational perspective, it has been a year of evolution and strengthening operational efficiencies as we navigated an increasingly competitive, complex and uncertain environment. We launched and reinvigorated several programs, including a mentorship initiative designed to connect early-career physicists with established professionals. Partnerships with universities and research institutes have strengthened, allowing us to provide more resources and support for our members.

Launch of 2025-2029 Strategic Plan & Implementation Plan

- Implementation Plan approved by Board May 2025
- Soft launched at 2025 Congress
 - Roadmap that outlines our mission: (i) to be the voice of Canadian physics and (ii) doubling of our membership.
- Formal launch to membership today

CAP 2025- 2029 Strategic Plan: **Enhancing Engagement and Service to membership**

- Implementation of Congress Program Committee Chair (3 yr term) removed from the VP (yearly cycle) portfolio to enhance efficiency and continuity.
- Implementation of independent Recognition Committee Chair (3yr term) previously joined with the nominations committee. Now explicitly focuses on identifying and recommending individuals for awards and honors (medals, fellows, HS/Cegep teaching awards, scholarships). e

Physics / Science Advocacy initiatives

- Submitted input on the government proposed Capstone Agency (process run by tri-council). Endorsed by CASCA, PI, MI and SBQMI. (July 17, 2024)
- Submitted pre-budget brief to FINA as part of their consultations leading to the April 2025 budget. Endorsed by PI, MI, Triumf, SBQMI, BSC, IQC, and COMP. (Aug 2, 2024)
- Attendance at the Canadian Science Policy Conference (Nov 20-22, 2025).
- Annual Institutional partners meeting (Jan 9, 2025)
- Submitted input on the <u>Tri-Agency policy on Open Access</u> (March 31, 2025)
- Attendance at Canadian Consortium for Research Annual Breakfast with the Funders (Jan 27, 2025) and Q2 meeting (April 14, 2025)

Launch of 2025 International Year of Quantum Science and Technology

- Collaborations with national and international committees
- Actively participated in the UNESCO Paris launch (February 2025)

CAP IYQ Task Force: Co-chairs

Daria Ahrensmeier, SFU (Chair, CAP Div Oliver Stelzer-Chilton, TRIUMF (CAP Dire



<u>Updates</u>

- Successful 2025 Lecture Tour (broadening scope to High Schools)
- Successful 2025 Congress (University of Saskatchewan, 525 participants)
- Recognitions (10 new Fellows elected)

Acknowledgments

Thanks to the outgoing members of the Board for their dedicated service and leadership.

Special thanks to all our volunteers, without whom our events and programs would not be possible.

Our gratitude to our sponsors and partners for their unwavering support.

Conclusion

We look forward to another successful year and encourage all members to stay engaged and involved in shaping the future of physics in Canada.

Thank you very much!

Questions?