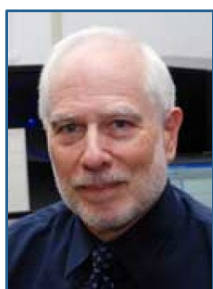


2025 CAP FELLOWS / LES FELLOWS DE L'ACP DE 2025

The CAP is pleased to announce the 2025 CAP Fellows (FCAP). The CAP Fellowship Program recognizes CAP members who have made important contributions in physics research, in physics teaching, in the advancement of technology, or in service to physics in Canada.

L'ACP est heureuse d'annoncer les Fellows de l'ACP (FCAP) de 2025. Le programme de bourses de l'ACP reconnaît les membres de l'ACP qui ont apporté une contribution importante à la recherche en physique, à l'enseignement de la physique, à l'avancement de la technologie ou au service de la physique au Canada.



Douglas Bryman, University of British Columbia, for outstanding research contributions to the study of rare decays of light mesons and muons; and in recognition of extensive leadership, mentorship, and service to the physics community.



Sarah Gallagher, Western University, for outstanding research contributions in astrophysics and leadership in major projects that will benefit scientists in Canada and around the world; and for championing equity, diversity, inclusion and decolonization.



Bruce Gaulin, McMaster University, in recognition of outstanding research accomplishments using scattering techniques in the study of quantum materials; and for contributions to the development of new neutron scattering facilities and leadership in the Canadian and international physics community.



Shohini Ghose, Wilfrid Laurier University, for outstanding service to the Canadian Association of Physicists, tireless advocacy for equity, diversity and inclusion in STEM fields; and in recognition of contributions to the fields of quantum chaos and quantum information, as well as efforts to raise the profile of Canadian physics nationally and internationally.



Darren Grant, Simon Fraser University, for establishing Canada's first very-high-energy neutrino research effort, thereby advancing our knowledge of neutrinos and their role in the extreme Universe and leadership in the foundational studies to realize Canada's first high-energy astrophysical neutrino telescope; and for contributions to training a diverse generation of high-energy physicists.



Béla Joós, University of Ottawa, for dedication to promoting physics in Canada through service, including leadership in the Canadian Association of Physicists and as editor of *Physics in Canada*; and for research contributions to condensed matter physics and biophysics.



Norman Murray, University of Toronto, for outstanding research in theoretical astrophysics, with major contributions in extrasolar and solar planets, helioseismology, energetics of galaxies, and black hole AGN feedback; and for an outstanding record of mentorship and training.



Pekko Sinervo, University of Toronto, for advancing our understanding of the basic building blocks of the universe, for contributions to the discovery of the top quark and the Higgs boson, and for leadership that has strengthened the physics community and the broader academic enterprise in Canada.



Louis Taillefer, Université de Sherbrooke, for innovative experimental research on quantum materials, including superconductors, spin liquids, and strange metals; and in recognition of extensive service and leadership in the quantum materials field in Canada.



André-Marie Tremblay, Université de Sherbrooke, for extensive contributions to the theory of quantum materials and the development of numerical methods applied to strongly correlated systems, including the Hubbard model; and in recognition of leadership, mentorship, and training, especially in the field of quantum materials.