



CALL FOR APPLICATIONS
The Dr. Beni M. Sahai Fund
for Cell and Molecular Biology
for Advancement in Medical Research

University of Winnipeg researchers are invited to apply to **The Dr. Beni M. Sahai Fund for Cell and Molecular Biology for Advancement in Medical Research.**

In the Fall of 2022, this fund will provide an amount of **\$8,000** to advance research targeted in accordance with the intent of the donors.

The **free-form application**, comprising not more than four pages, and an appended CV, must include:

- Project Title
- A summary of the proposed research (including objectives and methodology)
- Proposed use of funds
- A rationale linking the application to the intent of the donors:
The donors wish to be a catalyst sparking focused, interdisciplinary medical research exploring cellular and molecular mechanisms related to human diseases.

Please submit applications to the Research Office, at researchoffice@uwinnipeg.ca

by **3pm, November 15, 2022**

Dr. Beni M. Sahai built bridges in support of interdisciplinary research throughout his scientific career.

He was Senior Scientist (Virology) at the Cadham Provincial Laboratory in Winnipeg, Manitoba, and an Adjunct Professor of Biology at The University of Winnipeg and in the Department of Medical Microbiology at the University of Manitoba. In support of his work in virology, he drew on tools from Physics, Mathematics, Computer Science and other disciplines wherever these would advance the goal of understanding cellular and molecular mechanisms related to immune response and human disease.

Dr. Sahai was a **mentor and teacher** to countless students over the course of his professional life and passionately shared his philosophy of Interdisciplinary cooperation in the advancement of science and health research.

The University of Winnipeg is highly active in interdisciplinary health research. Health research is taking place in a wide range of departments: Applied Computer Science, Anthropology, Biology, Chemistry, Environmental Studies & Sciences, Geography, Kinesiology & Applied Health, Mathematics & Statistics, Physics, and Psychology. Researchers from several of these areas are active in the interdisciplinary graduate program **Bioscience, Technology and Public Policy**, which also leverages connections to the broader health community, utilizing adjuncts from other universities, Health Sciences, the federal virology lab, and elsewhere.

Recognizing the importance of basic science and vigorous interdisciplinary inquiry, the Donors endowing the **Dr. Beni M. Sahai Fund for Cell and Molecular Biology for Advancement in Medical Research** made a generous gift in support of **research grants**, not bounded by academic discipline but **supporting problem-focused research, with the specific goal of understanding cellular and molecular mechanisms and their role in the proliferation of human diseases.**