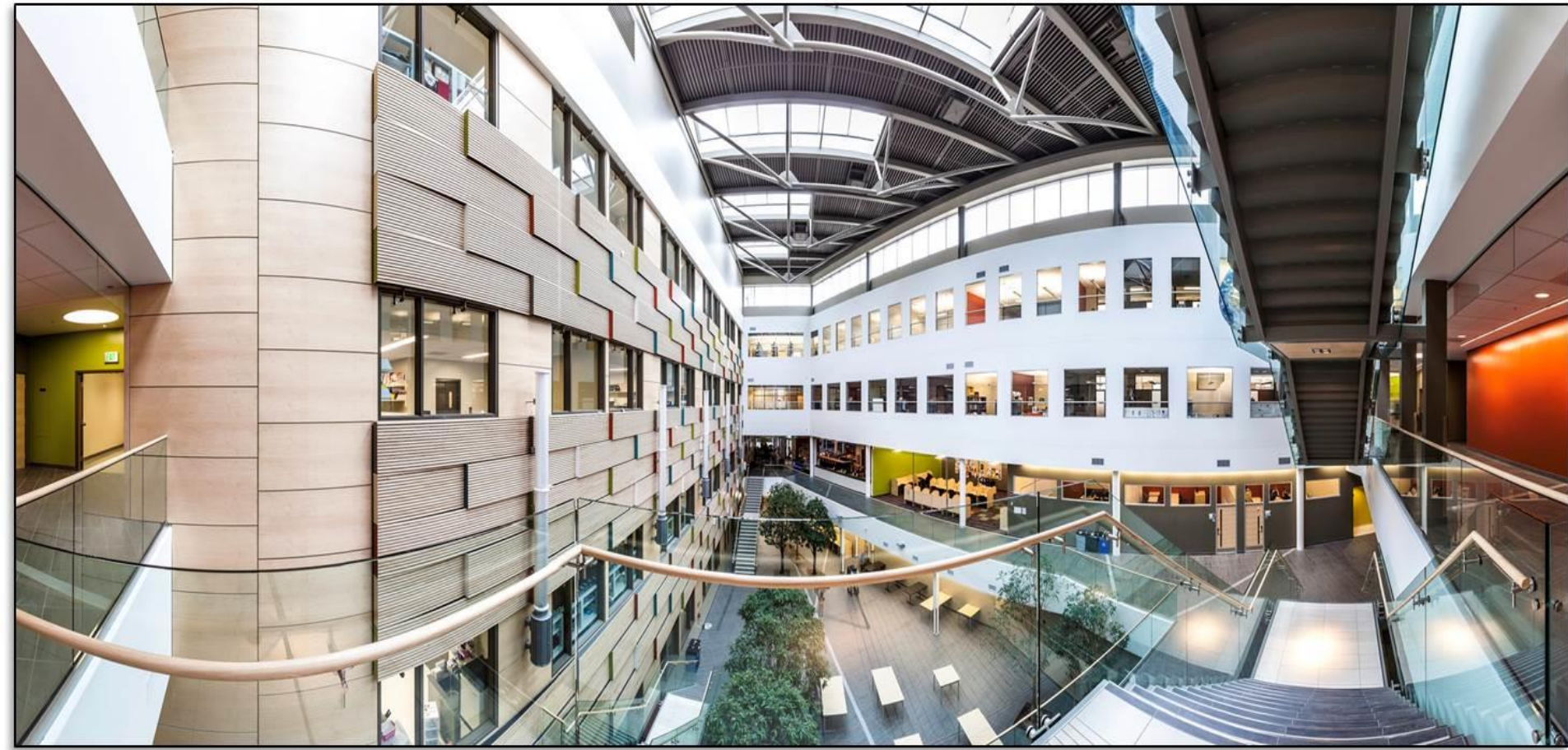




THE UNIVERSITY OF
WINNIPEG

THE FACULTY OF SCIENCE

Dr. Danny Blair, Dean of Science (Acting)
Dr. Alan Diduck, Associate Dean of Science (Acting)



THE FACULTY OF SCIENCE

Faculty of Science - Programs

- Anthropology (BA/BSc); Bioanthropology
- Applied Computer Science (BSc)
- Biology (BSc); Biopsychology
- Chemistry (BSc); Biochemistry
- Environmental Studies & Sciences (BA/BSc)
- Geography (BA/BSc)
- Mathematics & Statistics (BSc)
- Physics (BSc)



Why Study Science at UWinnipeg?

- We provide outstanding classroom and laboratory **experiences**
- We have a long-standing record of highly accessible **professors**
- Our professors combine world-class scientific **expertise** with a passion for **teaching**
- We provide many **research** opportunities to undergraduate students



Why Study Science at UWinnipeg?

The BA and BSc degrees in Environmental Studies & Sciences at The University of Winnipeg have been **accredited** by:

- Canadian Environmental Accreditation Commission (CEAC)
- Environmental Careers Organization (ECO) Canada



Why Study Science at UWinnipeg?

- The Department of Geography offers a 10-day field methods course in Churchill every other year at the end of August
- Stay at the world-class **Churchill Northern Studies Centre** 20 km from town
- Very often a **life-changing** experience for students (exposure to tundra-bears-beluga-north-remote-tourism-research)
- **In 2016 they went to the Mojave Desert**



Why Study Science at UWinnipeg?

The Department of Physics has a joint diploma/degree Radiation Therapy program with CancerCare Manitoba

- Obtain 4-year BSc in Physics; Diploma from CancerCare program
- 8 or fewer students accepted each year
- Students apply after completing one year of study



Research Opportunities

- Undergraduates are highly engaged in research activities at UWinnipeg
- Many professors hire undergraduates as **research assistants** (as well as markers and lab demonstrators)
- Many undergraduates also included as co-authors of **peer-reviewed publications** in scientific journals (we are very proud of this)



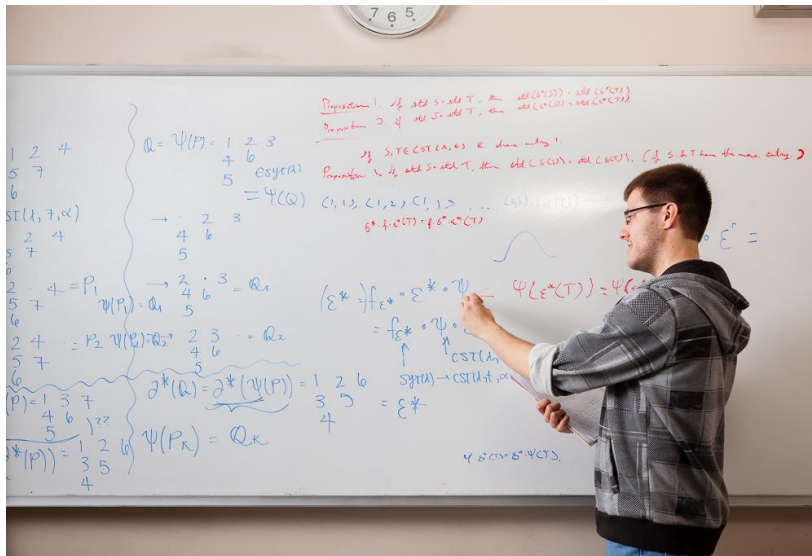
Exciting Opportunities

- The OSIRIS-Rex Mission: UWinnipeg is one of five Canadian universities to participate – to collect samples from an asteroid surface
- Dr. Ed Cloutis, Department of Geography, is director of UWinnipeg's Planetary Spectrophotometer Facility



Where Do Our Graduates Go?

What Do They Do?



High success rate in obtaining scholarships to attend graduate school

Our best students get into the best schools in Canada, the United States and beyond

High success rate in acceptance to professional programs

Our graduates get varied jobs, because we provide them with excellent disciplinary training and communication skills

UWinnipeg Science Graduates

For example, Geography collects business cards of their graduates.

The diversity of jobs obtained by our students clearly indicates that we provide them with desirable skills.





THE UNIVERSITY OF
WINNIPEG

Graduates Are Now...

Government Policy Analyst Hydrologist
Meteorologist Environmental Consultant
Teacher Professor Librarian Geologist
Water Resource Planner GIS Technologist
Dendrochronologist Environmental
Engineer Geomatics Technician
Environmental Analyst Community
Planner Conservation Officer Museum
Program Developer Paleontologist Senior
Research Analyst Urban Planner Tourism
Project Manger Archivist Freelance Writer
Governance Advisor Parks Planner
Heritage Consultant

