

Department of Statistics and Actuarial Science

CORPORATE SPONSORSHIP PACKAGE



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uwaterloo.ca/sas



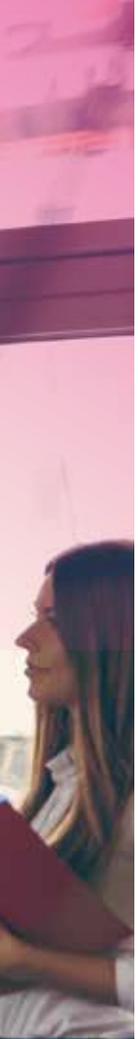
UNIVERSITY OF
WATERLOO

Department of Statistics
and Actuarial Science



THE UNIVERSITY OF WATERLOO HAS BEEN NAMED **CANADA'S MOST INNOVATIVE UNIVERSITY FOR 27 YEARS IN A ROW.**

WE'RE #1 IN CANADA FOR CAREER PREPARATION AND HANDS-ON, EXPERIENTIAL LEARNING.



WORLD LEADERS IN STATISTICS AND ACTUARIAL SCIENCE

Positioned at the leading edge of research, the Department of Statistics and Actuarial Science (SAS) is driving innovation and attracting the best and the brightest from around the globe.

TOP TALENT AND RESEARCH

SAS is among the top academic units for statistics and actuarial science in the world.

From modelling the risks involved in long-term insurance contracts to the development of fast algorithms for portfolio optimization, and from the design of clinical trials that enable the testing of new drugs to contributions to personalized medicine and the statistical modelling of massive datasets, SAS researchers are addressing today's emerging problems and leading trends in finance, health care, insurance and beyond.

WATERLOO INNOVATION

The University of Waterloo is Canada's most innovative university and embeds that innovation in its approach to meaningful experiential education. Through co-op opportunities and internships, SAS students encounter novel challenges that spark creativity, strengthen their communication skills and foster growth.

GLOBAL IMPACT

Our 50 faculty researchers make SAS one of the largest and most impactful departments of its kind.

READI, or Risk Management, Economic Sustainability and Actuarial Development in Indonesia, is just one example of SAS's global impact. With SAS's guidance, READI is transforming Indonesia into a hub of actuarial excellence in south-east Asia.

OUTSTANDING ALUMNI

Our reputation and commitment to innovation attract the best talent from across Canada and around the world.

Our graduates are in high demand. Rigorous training, dedication and passion make SAS graduates stand out.

NEXT- GENERATION INNOVATORS

Big data and rapid technological advancements have put highly trained statisticians, data scientists and actuaries in increasing demand. Make a commitment to the Department of Statistics and Actuarial Science and help prepare the next generation of innovators to meet new problems with fresh solutions.

Today's statisticians and actuaries need a broad range of skills: excellent mathematical and computing skills to work with large datasets and computer-intensive analysis methods, strong communication skills, and the ability to solve problems in the face of uncertainty. We're committed to preparing the next generation for this reality.

“THE DEPARTMENT HAS AN AMAZING REPUTATION FILLED WITH WELL-RESPECTED FACULTY WHO ACTIVELY PUSH THE BOUNDARIES TO NEW AND EXCITING AREAS.”

- ALEXANDER SHARP, MMATH STATISTICS, 2019

IN-DEPTH TRAINING

Housed in the world's largest centre for education in the mathematical and computer sciences and one of Canada's most prestigious Faculties of Mathematics, SAS is uniquely positioned to provide students with the intensive mathematical and computer science training they need.

PASSION FOR PROBLEM SOLVING

Our students bring incredible passion and dedication to their learning. With 91 per cent of Faculty of Mathematics students enrolling with an entrance average of 90+ per cent, SAS undergraduates are accustomed to success and eager to tackle new challenges.

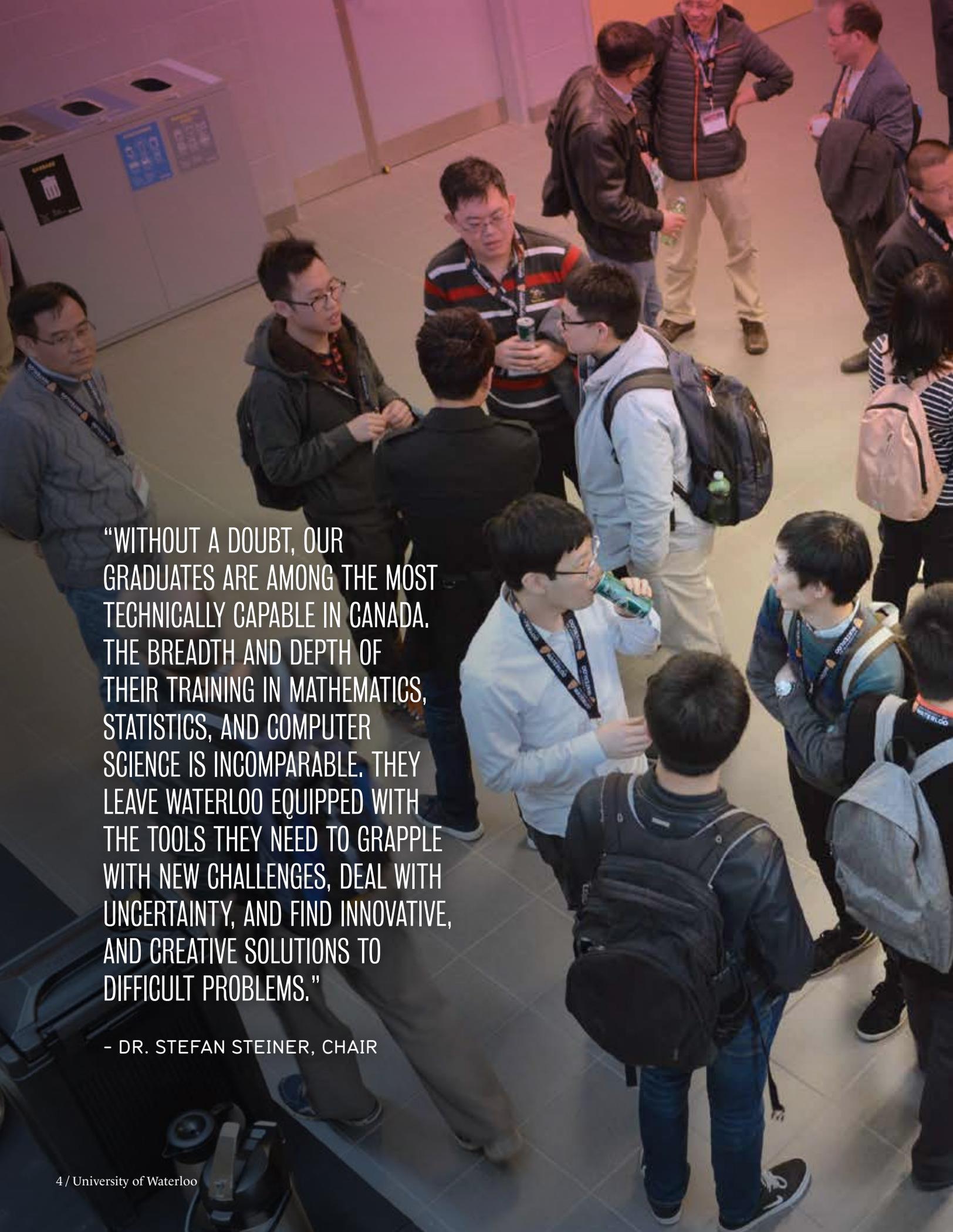
TEAM WORK AND COMMUNICATION

The majority of our students benefit from the opportunity to gain invaluable real-world experience through co-op work terms and internships. All of our undergraduate students complete two communications courses that lay the foundation for their development into effective team members and adept communicators.



SAS IS HOME TO ROUGHLY
**1,000 UNDERGRADUATE
STUDENTS AND 175
GRADUATE STUDENTS.**

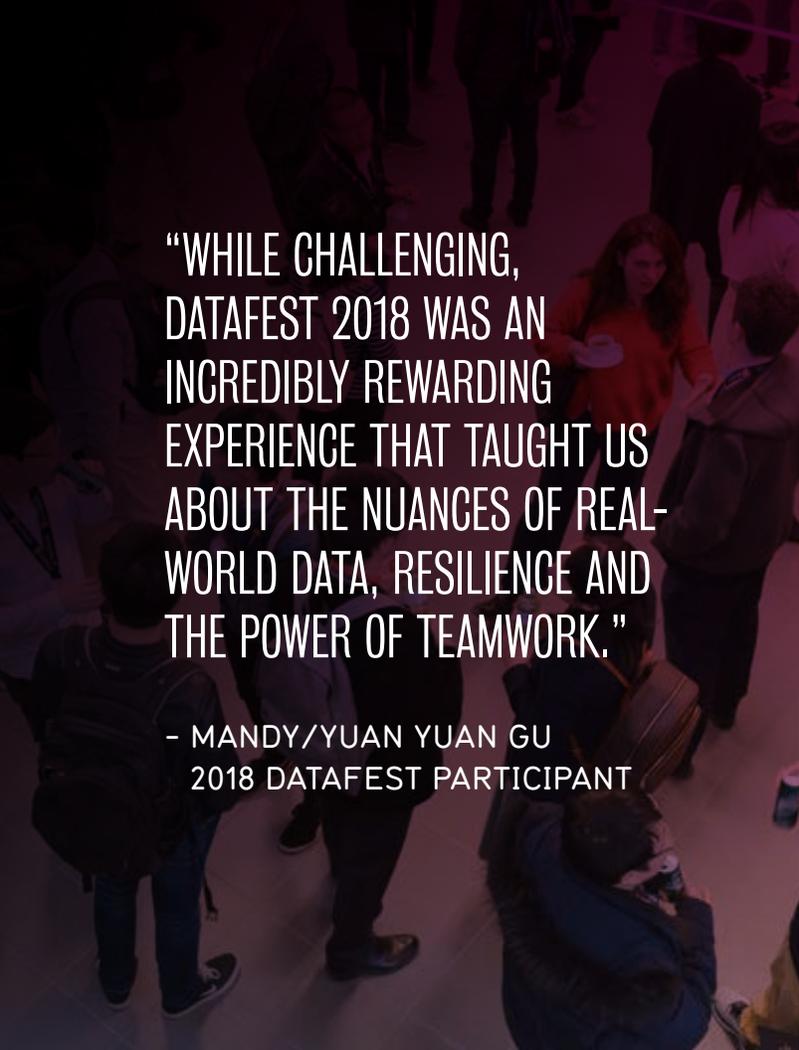
**70% OF SAS
UNDERGRADUATES
PARTICIPATE IN CO-OP WORK
TERMS AND 100% OF
GRADUATES OF THE MASTER
OF ACTUARIAL SCIENCE AND
MASTER OF QUANTITATIVE
SCIENCE PROGRAMS, OUR TWO
PROFESSIONAL PROGRAMS,
COMPLETE INTERNSHIPS.**



“WITHOUT A DOUBT, OUR GRADUATES ARE AMONG THE MOST TECHNICALLY CAPABLE IN CANADA. THE BREADTH AND DEPTH OF THEIR TRAINING IN MATHEMATICS, STATISTICS, AND COMPUTER SCIENCE IS INCOMPARABLE. THEY LEAVE WATERLOO EQUIPPED WITH THE TOOLS THEY NEED TO GRAPPLE WITH NEW CHALLENGES, DEAL WITH UNCERTAINTY, AND FIND INNOVATIVE, AND CREATIVE SOLUTIONS TO DIFFICULT PROBLEMS.”

- DR. STEFAN STEINER, CHAIR





“WHILE CHALLENGING,
DATAFEST 2018 WAS AN
INCREDIBLY REWARDING
EXPERIENCE THAT TAUGHT US
ABOUT THE NUANCES OF REAL-
WORLD DATA, RESILIENCE AND
THE POWER OF TEAMWORK.”

- MANDY/YUAN YUAN GU
2018 DATAFEST PARTICIPANT



INNOVATION IN ACTION

Bringing together researchers, students and leading professionals to engage with urgent industry problems and forward-looking research is a top priority for SAS. Sponsor one of our premiere events and be a part of innovation in action.

DATAFEST

Annual Spring Event

At Waterloo's annual DataFest, teams of undergraduates work around the clock to find and share meaning in a large, rich, real-world dataset provided by an industry partner.

A dynamic two-day event, Datafest challenges roughly 100 students to stretch their limits as they explore complex data and put their data visualization and presentation skills to the test.

Student teams draw on the expertise of roaming graduate-student, faculty and industry-partner consultants. Many professionals find DataFest to be a great recruiting opportunity – they get to see talented undergraduates work in teams under pressure.

WATERLOO CONFERENCE IN STATISTICS, ACTUARIAL SCIENCE AND FINANCE

Annual Spring Event

The Waterloo Conference in Statistics, Actuarial Science and Finance aims to be the premiere meeting place in Canada for top scholars and industry leaders to advance cutting-edge research in their fields.

In its inaugural year, the conference featured 13 distinguished speakers, including two industry leaders, and attracted over 100 attendees from around the world.

And that's just the beginning – we see growing in the years to come into a networking hot spot for industry and researchers alike.

WATERLOO STUDENT CONFERENCE IN STATISTICS, ACTUARIAL SCIENCE AND FINANCE

Annual Fall Event

This special student conference brings graduate students together for an enriching exchange of research and ideas.

Students share their research with their peers in this dynamic day-long conference. Along the way, they're exposed to new ideas, explore new opportunities for growth and practice important communication and presentation skills.

Roughly 100 students are expected to attend the conference's inaugural year, and we look forward to attracting top students from across Ontario as the conference grows.

SPONSORSHIP OPPORTUNITIES

Sponsor the Department of Statistics and Actuarial Science (SAS) and get year-round recognition and premiere event access to top talent and research.

LEVEL 1 | BRANDING

YEAR-ROUND BRAND RECOGNITION.

\$10,000

- › Logo on Faculty of Mathematics Digital Screens
- › Logo on SAS Sponsorship Website with a direct link from the SAS Homepage
- › Podium recognition at Premiere Events
- › Logo inclusion on Premiere Event promotional materials, website and social media
- › One annual post in the Faculty of Mathematics' alumni newsletter
- › Tailored recruitment strategy consultation for co-op, internship and graduating-student hiring with Co-operative Education and Career Action

LEVEL 2 | ACCESS

ANNUAL INTERACTION WITH STUDENTS AND FACULTY, PLUS PARTICIPATION IN PREMIERE EVENTS.

\$25,000

All the benefits of Branding Level plus:

- › Access to Student Clubs
- › Invitation to attend Distinguished Speaker Series and Networking Receptions featuring top scholars and 100+ attendees
- › Access to all Premiere Events:

DATAFEST

- Exposure to talent and hiring potential through mentorship of student teams and guidance of analysis for 1 day
- Participation in Industry Talk with Q&A
- Act as a Judge and Prize Presenter

WATERLOO CONFERENCE IN STATISTICS, ACTUARIAL SCIENCE AND FINANCE

- Invitation to attend for 2 company representatives
- Host 1 industry table at Event Gala

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LEVEL 3 | ELITE ACCESS

EXCLUSIVE OPPORTUNITY TO HOST ONE CUSTOM EVENT EACH YEAR, PLUS NAMING RIGHTS TO ONE PREMIERE EVENT.

\$50,000

All of the benefits of Branding + Access Levels plus:

- › Opportunity to host one Custom Event tailored to your needs and aligned with your brand
- › Premiere-level signage at event and opportunity to host corporate booth
- › Recognition as Title Sponsor on all promotional materials, website and social media

DATAFEST

- Deliver welcoming remarks at opening ceremony
- Mentor student teams and guide analysis for full 2.5 days
- Opportunity for swag give-aways to all attendees

WATERLOO CONFERENCE IN STATISTICS, ACTUARIAL SCIENCE AND FINANCE

- Deliver welcoming remarks
- Host a workshop
- Invitation to attend for 3 company representatives
- Host 3 corporate tables at Event Gala
- Opportunity to network with students, faculty and globally recognized thought leaders
- Opportunity for swag give-aways to all attendees

WATERLOO STUDENT CONFERENCE IN STATISTICS, ACTUARIAL SCIENCE AND FINANCE

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Help prepare the next generation of innovators for success through sponsorship of the Department of Statistics and Actuarial Science.

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WATERLOO



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FOR FURTHER INFORMATION PLEASE CONTACT:

MATH ADVANCEMENT

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