2004 Statistics and Actuarial Science Awards

The epartment of Statistics and ctuarial Science is pleased to honor it students staff and faculty every year in our nnual wards eremony full copy of the all of the award winners is available on our web site at http www stat sfu ca wards

The epartment has six major awards

- The Watson Wyatt Scholarship for students with high standing in ctuarial Science established by the Watson Wyatt ompany
- The Statistical Society of anada SS award established by anada's professional society
- The Statistics and ctuarial Science indowment wards four awards funded by earning on our endowment fund

Watson Wyatt Scholarship

Natalia Lysenko

This scholarship is awarded annually to a student of high merit. The student must have completed to be eligible.

atalia ysenko writes

came to Vancouver with my family almost three years ago Shortly after that began studying at angara ollege t was then just two weeks since the classes started that first heard about the actuarial profession and ctuarial Science program at S U fter making some more enquiries about what the profession has to offer applied to S U While was taking courses at the college and then university studying for and writing SO exams coaching gymnastics and tutoring at the angara ath ctivity entre practicing for and entering ballroom dancing competitions learning nglish and still adapting to anadian culture a quick two years have elapsed since my first day at angara in anuary

Sun if e inancial in Waterloo Ontario and then returning to finish my degree in the fall

have always enjoyed being at school learning new subjects and discovering the depth of ideas y next destination may be a graduate school or professional work or a mix of both

Statistical Society of Canada

Ruowei Zhou

The Statistical Society of anada ward will be presented to an undergraduate student who is a declared major honors in Statistics and or ctuarial Science The criteria for selection for the award are academic merit and a commitment to the mission of the SS The SS is a national organization representing statisticians from across anada ts mission is to encourage the development and use of statistics and probability

To achieve this, the Statistical Society of Canada:

- helps to develop a public awareness of the value of statistical thinking and the importance of statistics and statisticians in Canadian society;
- works to ensure that decisions affecting Canadian society are based on appropriate data and valid statistical interpretation;
- promotes the highest possible standards for statistical education and practice in Canada;
- promotes the development of statistical methodology;
- promotes a sense of community among all statisticians in Canada;
- provides a forum for the exchange of ideas between theoreticians and practitioners of statistics.

This award was generously endowed by the Statistical Society of anada using proceeds of the net revenue from the SS nnual eeting held at Simon raser University in

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Ruowei Zhou writes

y first degree and Ph degree are in computer science fter graduation spent

several years doing image processing and pattern recognition related R works in Singapore n when my family immigrated to anada found that it was the time for me to replan my future and rethink my career fter some researches ctuarial Science seems a good choice for me tinvolves a lot of mathematics and statistics talso plays an important role in peoples every day life insurance pension finance and other areas The study in ctuarial Science is challenging and fascinating toonvinces me that the program choose is what want

y goal is to be a fellow in ctuarial field m confident that will excel in my study and future works

math concentrated was always trying to get information about any kind of math related job. When heard about ctuarial Science think it is quite a fit for me inally decided to come to anada and complete my undergraduate degree in ctuarial Science fter searching online found out that Simon raser University is the only one in offering this program ortunately passed TO after a short period and got admitted by S. U.

urrently am a third year student under the epartment of Statistics and ctuarial Science uring the study of most of the courses in S U found that am quite interested in the ife nsurance part y goal is to go to the insurance industry after graduate have finished SO ourse and ourse and will write ourse this ay opefully will be able to pass both ourse and ourse before graduate this coming ecember

am years old now The world is still so fascinating to me believe that will learn as much as possible and use all my potentials to be a good actuary after my studies and trainings in the future years

Clement Wu

This summer a good friend of mine is graduating from the U School of usiness and was invited to attend his graduation dinner last uring the course of the dinner was asked time and again by commerce students regarding what my major is study actuarial replied politely The response varied greatly from one science at S U person to another Some were unsure about what actuarial science is but have heard it involves difficult math some recalled gurus about actuaries making big money upon graduation some however have profound understanding in the subject was really excited that no longer hear the rhetorical question id you just say you study actual science What is it Ithough nglish is not my mother tongue fairly confident that can pronounce the word actuarial correctly so it can't be my pronunciation after all n such occasion would explain the differences between actuarial science and actual science but only if first find out what actual science actually is

t has been two and a half years since made the decision to transfer from the faculty of computing science to the faculty of actuarial science

uring this period the faculty expanded rapidly more and more students are aware of the opportunities in this field and are trying to enroll in the program still remember when took an introductory actuarial science course there were less than students in the faculty or the next two years was the teaching assistant for and therefore witnessed the growth of the program in just two years While excited about the soaring interest in actuarial science also tell fellow students that they should be ready to make long term commitments t takes a lot more than a bachelor degree to become an actuary one also needs to pass a series of why are they so difficult professional exams part from writing exams believe that co op experience is also invaluable. Students are offered the opportunity to work in different fields of actuarial science such as pension consulting health and life insurance property insurance and re insurance etc Personally it helps me to draw out my own career path

aving completed two co op work terms at Watson Wyatt Worldwide and currently working on another eight month work term at Pacific Tue ross expect to graduate in the spring of n terms of actuarial exams have completed the first four owever am now on a short break from writing actuarial exams as would like to enjoy my last summer of my university life any of my friends are graduating this summer and a number of them are permanently leaving Vancouver after their graduation s much as like to get ahead in the exams cannot afford to miss out this time. We are already planning the group activities and we want to make this summer memorable for the rest of our lives.

Department of Statistics and Actuarial Science Awards Reception 12:30 p.m., May 27, 2004 - K 9509

Graduate Awards

NSERC Post-graduate Scholarship 2004/05

PGS Masters Suman iwani

PGS Doctoral ric Sayre

2003/04 PGSA

my Summers

PGSB

rystal inkletter Wendall hallenger innea uke

Special Graduate Entrance Scholarship

rystal inkletter my Summers

PIMS Postdoctoral Fellowship

<u>2004/05</u> Wen u

NSERC Postdoctoral Fellowship

2004/05

ason oeppky

PhD Graduate Fellowships

04-1

aurie insworth ason oeppky ason ielsen

MSc Graduate Fellowships

03-3

eremy amm ric Saye

04-2

hunfang in

President's Ph.D. Stipend

03-3

aurie insworth

04-2

ason oeppky Wen u aura owen

C.D. Nelson Scholarship

03-1

rystal inkletter

Faculty/Staff Awards

Associate Director of IHRE

harmaine ean

Professional Accreditation for Statistics

arl Schwarz and Rick Routledge

Appointment as the New Editor for

Technometrics
Randy Sitter

Architect of new Faculty of Health Sciences

avid ac ean

Michael Smith Scholar Award

inko raham

CRM-SSC Prize harmaine ean

Silver Anniversary of receiving NSERC

Research Grants Rick Routledge orman Reilly ichael Stephens

35 Years of Service at SFU

Sylvia olmes

Undergraduate Awards

Undergraduate Open Scholarships Statistics and Actuarial Science during 03-2, 03-3, 04-1 **Endowment Award for excellent** ndrew alo achievement in the Majors and Honors Tyler ray ohn owalik program ong hen ai Yin ee Yanna u awei i Xiao u Wang ulia in **Iement Wu** atalia ysenko Yeuk ak **SSC Endowment Award** unjoo Park Rouwei Zhou Xiao u Wang ames wang Wong **High Academic Performance in** Statistics/Actuarial Science/MSSC Iement Wu uan hiur Wu Courses (03-2, 03-3, 04-1) Shih Wa Ying vguenia ane Rozina Acma 490 Zhe Zhang ared Van Snellenberg Stat 101C eena ee un im Stat 101 aren a ang Wong Stat 201 Wai Un, Stat 270 SFU Alumni Scholarship eorge X Zhu Stat 330 ong hen Xiao uWang Tyler ray, Stat 410 Ryan Quee, MSSC 480 Iement Wu Zhe Zhang, Acma 310 Ruowei Zhou in e Acma 425 Sandra illespie, Stat 101 C immy han, Stat 203 Dr. Abe Unau Memorial Co-op Prize Ibert Su Stat 270 hun wan ing Wai mily Tsang, Stat 302 uan hiun Wu, Stat 350 R. Bruce Coles Memorial Scholarship ohn entley, Stat 400 Xiao u Wang aron Springfield Stat 430 essica Ou ang Stat 450 ai ai Poon Stat 490 Watson Wyatt & Company Scholarship in Vincent Q V guyen MSSC 480 **Actuarial Science** dwin Yiu MSŠĆ 481 atalia ysenko ohn owalik Acma 320,445 Saravie rewer Stat 100 Selina c ride Stat 101 C **Management and Systems Science** Robert Wallis Stat 201 **Graduation Award** ei iang Stat 270 D1 uomo Zhang, Stat 270 D2 Peter ok Pan ak Ruowei Zhou Stat 330 ames Wong, Stat 380 **Management and Systems Science Prize** Xiao u Wang Stat 402 aximilian urke rd year award Weston, Stat 403 seniya Stepanova th year award atalia ysenko Stat 410 slam amal MSSC 480

Xiaoming Shi MSSC 481