

Washington State University
Department of Mathematics & Statistics
Scholarships & Awards Ceremony
April 1st, 2022, at 3:30 p.m.
Todd Hall 216

Introduction & Welcome

By Dr. Charles Moore

Chair, Department of Mathematics & Statistics

CISER – MIKE JACROUX Book Award for Best Among PhD in Statistics

This book award is for the best PhD in Statistical Sciences and is given to the PhD student who has excelled in all facets of their graduate program: teaching, research, and service. This award was created by alumni and faculty to acknowledge and honor Dr. Michael Jacroux's 39 years of service teaching in the Statistics program at WSU. Dr. Jacroux retired in 2018.

Presented to: **Fabiana Ferracina**

by Bala Krishnamoorthy

SIDNEY G. HACKER Undergraduate Research Mathematics Scholarship

Funds from the Hacker endowment are used to support research and creative activities by undergraduate students who are certified within their mathematics major. These students initiate and carry out a research project under the guidance of a faculty member within our department during the spring semester.

Presented to: **Sandra Auttelet**

by Kevin Vixie & Michael Forbes

Hannah Boucher

by Daniel Reiss

TOM and TARRY EASTEP Scholarship

Tom Eastep graduated from Washington State University in 1967 and credits scholarships from the Math Department for making his degree possible. Tom and his wife, Tarry, established this scholarship in 2010, to assist current mathematics students with the same opportunities Tom was given. This scholarship is awarded each spring to a student majoring in mathematics with a GPA of 3.5 or higher.

Presented to: **Yareli Sanchez**

by Charles Moore

Could not attend

Ella Kitzmiller

by Kevin Cooper

Xochilth Ortega Zamora

by Daniel Reiss

SIDNEY G. HACKER Graduate Mathematics Scholarship

Awards are given each year to honor the late Sidney G. Hacker, a long time faculty member and former department chair who was instrumental in establishing the PhD program in Mathematics at WSU. The scholarship began in 1987 and recognizes students for excellence in graduate research, teaching, or community engagement.

Presented to:	Jessica Dickson <i>Excellence in Teaching</i>	<i>by Matthew Hudelson</i>
	Katrina Sabochick <i>Excellence in Teaching</i>	<i>by Lynn Schreyer</i>
	Md Mahedi Hasan <i>Excellence in Community Engagement</i>	<i>by Abhishek Kaul</i>

INTERNATIONAL MATH MODELING COMPETITION – Presented by Lynn Schreyer

Two teams of undergraduate students represented WSU in a 100-hour math modeling competition (4 days and 4 hours!) beginning on Thurs. Feb. 17 and ending on Mon. Feb. 21, 2022. Typically over 25,000 teams from around the world compete, with each team choosing one of 6 problems.

Both WSU teams chose the same problem: How to manage forests to best sequester carbon dioxide? There is a balance between harvesting wood to make furniture, lumber, paper products etc, which keeps carbon dioxide sequestered for the lifetime of the wood-based product, and over-harvesting trees which limits the carbon dioxide sequestered in the trees themselves.

WSU was represented by: **Hannah Boucher, Liam Crafton, and Kaylie Jewell Green, on Team Cabbage Patch Kids;** and **Melissa Matteo and Taylor West, on Team Bell Labs.**

The results are normally reported in mid-April.

KNEBELMAN OUTSTANDING SENIOR AWARD

This award is presented each spring to the outstanding graduating senior mathematics major. Established in 1961, upon Professor Knebelman's retirement, as the Knebelman Prize in Mathematics, the award was re-established under its new name in 1979. The recipient each year receives a personalized plaque, and their name is added to the annual plaque showcased in our department lounge.

Presented to:	Annie Lu	<i>by Nikolaos Voulgarakis</i>
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WILLIAM and MARY LYNN GRABER Mathematics Development Endowment Fund Award

Supporting the Department of Mathematics at WSU, this endowment was established in 1999. William Graber graduated in 1965 from WSU with an undergraduate degree in mathematics. Both Mr. and Mrs. Graber are avid supporters and advocates of higher education and Washington State University.

Presented to:	Cecil Chirumblo	<i>by Jakob Streipel</i>
	Maya Ozanich	<i>by Molly Clayton</i>
	Allison Thiss	<i>by Daniel Reiss</i>

KNEBELMAN Prize in Mathematics

This award is presented each spring to outstanding sophomore mathematics students who intend to return to WSU for their junior year. This scholarship has been given since 1982 in memory of Dr. Morris Knebelman, a long-time professor who served as Chair of the Mathematics Department.

Presented to:	Justin Horton	<i>by Charles Moore</i>
	<i>Could not attend</i>	
	Roslyn Sue Djang	<i>by Daniel Reiss</i>

PROFESSOR MORRIS KNEBELMAN Memorial Scholarship Endowment

This award was initially established by Carl Taylor, who received a B.A. in math from WSU in 1963. Carl established this fund in memory of Professor Morris Knebelman, recalling that his professor "was a great teacher who could explain complicated topics with a good sense of humor." This scholarship provides financial assistance to outstanding undergraduate students in the Department of Mathematics and Statistics.

Presented to:	Calvin Herting	<i>by Charles Moore</i>
	<i>Could not attend</i>	
	Brayden Konkle	<i>by Charles Moore</i>
	<i>Could not attend</i>	

CHARLES "CHUCK" MILLHAM Endowed Scholarship in Mathematics

Established in 2012 by Chris and Geri Carlson, both graduates of WSU, this award recognizes Dr. Charles "Chuck" Millham who not only demanded academic excellence in his students, but mentored them as individuals, encouraging them to develop their unique abilities in analytical and critical thinking skills.

Presented to:	Grace Jacobsen	<i>by Matthew Gaddis</i>
	Madison Neyland	<i>by Molly Clayton</i>

ROBERT and NANCY STRONG Scholarship in Mathematics

Robert Strong graduated from WSU in 1957 and established this scholarship fund out of his appreciation for his education and the opportunities it provided him. This award began in 2007 for students, like himself, who are hardworking and appreciate the opportunity for a university education.

Presented to: ***Mai Ling Fong Wilson*** *by Charles Moore*
 Could not attend
 Brandin Farris *by Molly Clayton*
 Joel Zavala *by Judith McDonald*

J. RUSSELL and MILDRED H. VATNSDAL Memorial Scholarship

This scholarship is awarded each spring to the outstanding junior mathematics major who intends to return to WSU for their senior year. This award has been given since 1967 in memory of Professor J. Russell Vatnsdal, who served as a member of the WSU Mathematics faculty for nearly forty years before his death in 1966.

Presented to: **Alyssa Lammi** *by Molly Clayton*

RICHARD and BONNIE WINKENWERDER Scholarship in Mathematics

Established in 2010, this scholarship assists interested and qualified students in fulfilling a desire to become an actuary. Richard graduated from WSU in 1952 with a degree in mathematics and enjoyed a rewarding position as a partner with the prestigious international consulting actuarial firm, Milliman, Inc. He credits the support he received at WSU with keeping his interest in actuarial science alive.

Presented to: **Sydney Eileen Roberts** *by Mark Lesperance*

Thank you for joining us and supporting our outstanding students!