McCurdy Family Scholarship

The McCurdy Family Scholarship is awarded to undergraduate student(s) in the College of Letters and Sciences at UC Davis. Selection of recipients is based on academic merit and promise, therefore a minimum cumulative GPA is required; at the time of this pledge agreement, the minimum cumulative GPA for scholarships is 3.25 or better. The Scholarship is restricted to students with junior or senior class standing, and may include all undergraduate majors offered in the Department of Mathematics.

Recipients - Emily McPherson, Reshmika Singh

Jim Diederich Scholarship for Mathematics Majors

Made possible from an endowment that was initiated by a contribution by Jim and Paula Diederich. In making this gift, they wished to provide benefit to students whose interest in mathematics is not measured by grade point average alone, but who have special gifts deserving of support.

Recipients - Emily McPherson

Citation for Outstanding Performance

These citations honor undergraduates who have taken a very strong selection of mathematics courses and distinguished themselves with exceptionally high grade point aver-

Recipients - Victoria Beck, Hongrui Li, Trevor Oliveira-Smith, Matthew Sotoudeh, Jared Trok, Yuehe Wen, Hanzhi Zhang, Chenyao Zhu

Departmental Citation

The Department recognizes undergraduate students of exceptional ability who have taken both a very strong selection of mathematics courses and have made substantial contributions to the Department or their program. In addition, they have all received strong recommendations from the faculty.

Recipients - Xitlalli Jimenez, Shawn Koa Ho, Daniel Sandoval, Akshita Sharma, Oliver Yau

The Galois Group Service Award

The Galois Group is "the official voice of the graduate students in Mathematics." It is how graduate students in mathematics collectively communicate with the Department faculty and staff. They also coordinate various activities, such as Game Nights and Student Welcomes. Every year, the Galois Group presents an award to recognize outstanding service and/or sustained commitment to the graduate group.

Recipient - Laura Starkston

The Department of Mathematics would like to thank the following groups and individuals for their support and contributions to this year's ceremony:

Ian Agol Rex Allen American Institute of Mathematics American Mathematical Society American Society for Engr Education Apple Inc/Benevity Comm Impact Fund Patricia Armstrong Tereffe Asrat

& Lois Wells BC Trust William

& Laura Beattie William Bernheim & Linda Bernheim Bill & Melinda Gates Foundation Leslie & Jonathan Blackie Jack Latimer Steven & Linda Blake Jo Anne Boorkman Margaret Borges Iame Boudinot John & Joyce Boyland Adam & Janice Bridge Jennifer Buddenhagen

& Kevin Wiesmann California State Univ Sacramento Bruce & Mary Alice

Carswell Donald Chakerian Michael Charkerian Chau-Hsiung Chuang

& Yueh-Jing Chuang James & Eithne Chuchel Linda Clevenger

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Hanssmann Jerry & Patricia Harper Johnathan Harris John Hershberger Herbert Holden Elizabeth Insko

Hazel Jacoby Pamela & Jeffrey Jarvis Carrie Jensen Prisbrey & Shon Prisbrey Wenlong Jin & Ling Li Kenneth

& Janice Johnson Suad Joseph Marsha Kayser John & Nancy Keltner Joanna Kidd Mary Kidd Kristopher

& Patricia King Corrine Kirkbride Susanna

& Edmond Kong Frank & Christine Kozusko Juleen Lam

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Jeffrey Martell Katherine Mawdsley Annette Mavman Marion McĆurdy & Sidney Wong Mei Li & Chunpnig

Zhong Chris Mikles Maureen Miller Charles Morris

Bruno Nachtergaele & Marjike Devos Jann Nakashima

Ichikawa & Donald Ichikawa Ohio State Univ Rsch Ianelle Peterson Robert & Kristine

Petersen Richard & Susan Pfiefer Robert Poppenga & Amy Kapatkin

Curtis Richards Carrie Rocke Diana Rojek-Skonnord Dan Romik Karl & Connie Romstad Paula & Timothy Rose Sandra Ruliffson Ioan Sallee Kristin Sallee

& Michael Hutchings San Francisco Fdtn. David Scheuring Brent Schultz Erica & Bryan Schultz Jennifer Sharples James & Marilyn Simons David & Muriél Skoug Alfred P. Sloan Fdtn. Hanna & Sherman Stein Seth & Jennifer Stevelman

Donal & Roslyn Sutherland Clark & Sharon

Swanson Ernest Tam & May Chau TC Printing Abigail Thompson

& Joel Hass John & Ngangiang

Thoo Philip & Elaine Tillman Lynda Trowbridge Úniversity of Vermont Ursula Ván Dijk John Vohs

& Linda Boehm Ronald Vucurevich Qiang Wang & Qing Men Carolyn Weist

Robert & Sally Weist Sybil & James Wells Christopher

Westenberger Kathleen & Andrew Williams Dennis

& Betty Winslow Martha Wolgang

& Peter Hutchings Earl Wong Jinting Wu Judith Wydick

2020-21 Math Contest Committee

- Eric Babson
- Ben Morris

2020-21 Awards Committee

- Elbridge Gerry Puckett
- Blake Temple

UCDAVIS MATHEMATICS











RECOGNIZING **EXCELLENCE**

William K. Schwarze Scholarship in Mathematics

William Karl Schwarze was born in 1942 in San Francisco. He excelled in math in high school and received his bachelor's degree in Math at UC Davis and went on to graduate school at Berkeley before starting his career as a math teacher in San Francisco. Bill accumulated substantial wealth in the Bay Area real estate market. Since his death in 1988, this wealth has been held in trust by the SF Foundation and is used for various humanitarian purposes and college scholarships, in particular for the Schwarze Scholarship presented today. This award is given to graduate students in Mathematics who have demonstrated outstanding mathematical scholarship and exceptional promise of making a strong professional contribution as a mathematics teacher and educator at the pre-college or college level.

Recipients - Cooper Jacob, Xiaotie Jessie Chen

Henry L. Alder Award

Professor Henry L. Alder received his Ph.D. from Berkeley in 1947. After a year as faculty in the Department of Mathematics at UC Berkeley, he joined the Davis faculty as an Instructor of Mathematics. He advanced to the rank of Professor in 1965, and officially retired in 1992. He then served as Department Chair from 1992 to 1994. After his retirement, Prof. Alder continued to teach in the Department for many years.

Professor Alder was active in campus programs and was a strong advocate for quality teaching. In 1999, Prof. Alder established an endowment known as The Henry L. Alder Graduate Fellowship in Mathematics. The Fund provides support to mathematics graduate students at UC Davis through the Henry L. Alder Prize for Excellence in Teaching. This prize is given each year to the graduate student who is deemed to be the top teacher among all graduate students in mathematics.

Recipients - Matthew Litman, Raymond Chou, Jeff Nichols

Evelyn M. Silvia Scholarship for Future Mathematics Teachers

Professor Evelyn M. Silvia was hired by the Department in 1973, following receipt of her Ph.D. from Clark University. During her career at UC Davis, she served as a role model for female faculty. She was very generous with her time, whether it was as a committee member or advising students.

This scholarship honors Professor Silvia's memory by recognizing and supporting students aspiring to be future mathematics teachers. The focus of Evelyn's passion and unwavering commitment was to develop talented mathematics teachers at the K-12 grade level. The scholarship recognizes a junior or senior with a major in mathematics, applied mathematics or statistics who has shown an interest in teaching mathematics.

Recipient – Emily McPherson

Yueh-Jing Lin Scholarship in Mathematics

Yueh-Jing (Jean) Lin and Chau-Hsiung (Mike) Chuang created the Yueh-Jing Lin Fund in 2009. This endowment provides scholarship support to one or more mathematics students each year. The scholarships are available to high-achieving mathematics students, either undergraduate or graduate. Mr. and Mrs. Chuang are alumni of UC Davis who met while they were graduate students on campus. Jean received her Master's degree in mathematics in 1971, and Mike received his master's degree in agricultural education in 1969.

Recipients – "Black" Fushuai Jiang, Alexander Black, Girish Kumar, Jianping Pan, Matthew Litman, Warut Thawinrak, Gregory DePaul, Gal Dimand, Shawn Ho, Victoria Quijano Beck

Alice Leung Scholarship in Mathematics

Alice Siu-Fun Leung received a Masters in Mathematics in 1975 from UC Davis. She spoke very highly of her experience at UC Davis; she missed the campus and the area and would have liked to return to visit, but her work as a global property management accountant in Hong Kong kept her busy. She enjoyed gardening and working as a volunteer helping animals.

In her will, Ms. Leung generously provided an endowment to award scholarships annually to graduate students in Mathematics. This award is given to students who have shown exceptional promise in all aspects of mathematics, including research, scholarship and teaching.

Recipients - Ander Aguirre, Shaofeng Deng

G. Thomas Sallee Mathematics Teaching Award

Once known as the award for Outstanding Teacher of Lower Division Mathematics, this honor was renamed the G. Thomas Sallee Mathematics Teaching Award in recognition of Professor Emeritus Tom Sallee's 40-year career with the Department, his dedication to being an excellent teacher, and his life goal of developing and supporting talented mathematics teachers.

An endowment was established which would allow the Department to continue to recognize the best teaching of lower-division mathematics courses on an annual basis.

Recipients - Edward Tavernetti, Anastasia Chavez

Hazel B. Jacoby Fellowship

The Fellowship is awarded by the Department of Mathematics for the purposes of both recruiting intellectually promising graduate students entering their first year of graduate-level study and retaining outstanding continuing graduate students.

Recipients - Kelli Loritsch, Brittney Marsters

Eric C. Ruliffson Scholarship in Mathematics

Eric Ruliffson attended UC Davis from 1964-68, and loved the study of math, excelling in it. He was first and foremost a problem solver, which helped him achieve life-long personal and professional success. While here, Eric worked as a summer intern in the actuarial department of Pacific Mutual Insurance in L.A., and was hired upon graduation. After serving in the Navy, Eric attended graduate school in demography at UC Berkeley. In 1973 he resumed his actuarial career at Pacific Mutual Insurance and continued as a benefits consultant in the San Francisco office of Coopers and Lybrand. He became a partner with the firm and achieved the status of Fellow in the Society of Actuaries. He was also elected to the Board of Partners for Coopers and Lybrand, the first actuary to be so honored, and served on the Board of Partners for Pricewater-houseCoopers, the world's largest consulting firm.

Recipients - Alina Kotova

G. Thomas Sallee Mathematics Prize

This award is also given in recognition of Professor Emeritus Tom Sallee, and reaffirms his life goal of developing and supporting talented individuals in mathematics. All undergraduate students enrolled at UC Davis are eligible to receive this prize, and winners are determined after having completed an exam designed by the Department's Mathematics Contest Committee.

Recipients – Feng Cheng Honorable Mention: Liang Gao

Robert Lewis Wasser Memorial Scholarship

Robert Lewis Wasser was born in 1973 in Sacramento. He excelled in all that he did and was selected as a National Merit Scholar in 1991, and a participant in the Academic Decathlon. Robert began at UC Davis in 1991. His achievements are numerous and impressive. He was one of few who took as a sophomore some of our most challenging courses such as Math 127. His instructor, Professor Don Chakerian, said how much he was inspired by the discussions he had with Robert and that Robert's presence made the whole class so much more lively and spirited. After his tragic death in an automobile accident in 1993, just prior to his Junior year, his grandmother, Vera May Wasser, initiated the Robert Lewis Wasser Endowment in his memory with contributions from his family and friends. Its goal is to benefit promising mathematics students at UC Davis.

Recipients - Chen Liang Honorable Mention: Rahul George