



Department of Mathematics



In Memory of Dr. John W. Weaver

John W. Weaver, 94 died October 5, 2023 at Virginia Mennonite Retirement Community. He received a Bachelor of Arts in mathematics and physics from Eastern Mennonite University, a Master of Science degree in statistics from the University of Delaware, and a doctorate in computer technology from The Johns Hopkins University. He was awarded a National Science Foundation Faculty Fellowship to complete the doctorate..

After teaching mathematics at Lancaster Mennonite School, he worked as chief accountant at Delaware State Hospital, supervisor of Delaware State Agency of Surplus Properties, and scientific programmer and economic analyst at the Tidewater Oil Company. In September 1963 he joined the faculty of the University of Delaware, where he was instructor of statistics and computer science and was manager of the university's computer center. He completed his teaching career at West Chester University where he was professor of mathematical and computer science and for many years was the chair of the Department of Mathematical Sciences and Computer Science. He retired in January 2004.

***Special thank you to Dr. Lin Tan for
volunteering his photography
skills again this year!***

37th Annual Awards Ceremony

November 19th, 2023

Program

Host **Dr. Allison Kolpas**
Chair, Department of Mathematics

Silent Remembrance **Dr. James Fabrey**
Retired Chair, Computer Science Dept

History of Scholarships **Dr. Peter L. Glidden**
Former Chair, Department of Mathematics



James L'heureux Scholarship

Presented by: **Dr. Clifford Johnston**

Awarded to: **Jonathan I. Thurston**
Diane Toler

Grosshans Hirsch Applied Mathematics Scholarship

Presented by: **Dr. Chuan Li**

Awarded to: **Matthew Feder**

Frank E. Milliman Scholarship

Presented by: **Dr. Chuan Li**

Awarded to: **Benjamin T. Pentecost**

Class of 1943 Mathematics Scholarship

Presented by: **Dr. Jeremy Brazas**

Awarded to: **Stephen Byrnes**

Grosshans Hirsch Applied Mathematics Endowment (2016)

Dr. Michael Hirsch graduated in 1996 with a Bachelor of Arts in Mathematics and Computer Science. He later attained a Masters in Applied Mathematics from the University of Delaware and a Doctor of Philosophy in Operations Research from the University of Florida. Dr. Hirsch credits Dr. Frank Grosshans, an accomplished West Chester University faculty member and mathematician, for introducing him to the government defense field, where he has spent over 20 years developing solutions for both defense and commercial problems. Today, Michael is the owner and President of ISEA TEK (Industrial & Systems Engineering Analysis Technologies). This scholarship recognizes a mathematics major who demonstrates potential and excellence in several core mathematics courses.

M.S. Applied Statistics Fund (2016)

Established following the generous contribution of alumna April Taylor 1911, this fund offers support for programming, speakers, or events that enhance the experience of students and alumni of the Applied Statistics Graduate Program.

James L'heureux Scholarship (2017)

Dr. James L'heureux joined the faculty of West Chester State College in 1969. In 1974, Professors L'heureux, Branton, Morgan, and Verno raised \$112 from selling books, which marked the beginning of the Mathematics Scholarship Fund. Under the leadership of Dr. L'heureux, this fund grew to over \$100,000 by his retirement in 2000 and today it has a balance of well over \$750,000. In addition to the Mathematics Scholarship Fund, Dr. L'heureux also encouraged friends of the Department to establish other scholarship funds for our students. The L'heureux Endowment was established by colleagues of Dr. L'heureux in recognition of and gratitude for all he has done for the Department and our students. This scholarship recognizes a student majoring in mathematics who demonstrates high academic achievement with exceptional performance in abstract analysis and real analysis.

Viorel Nitica Scholarship (2021)

Dr. Viorel Nitica was an excellent teacher and prolific scholar with a wide range of research interests including: operator algebras, dynamical systems, geometry of max-plus spaces, topological groups and Lie groups, tilings and combinatorics, and number theory. In 2012 he received West Chester University Trustee's Achievement Award in recognition of his scholarship. This Scholarship is awarded to a student in the Mathematics or Applied & Computational Mathematics Masters Programs with a minimum GPA of 3.5 with preference given to students participating in mathematics research.

Wynne Family Applied Statistics Scholarship (2023)

Brian Wynne has had a distinguished career in the pharmaceutical industry and currently serves as Executive Director of Advanced Analytics at Endo Pharmaceuticals. After serving as an adjunct faculty member in our Applied Statistics Program and creating and supervising Applied Statistics internships at both AstraZeneca and Endo, Brian created this scholarship to support WCU students who show potential in the field of Applied Statistics. This scholarship will be awarded to students entering their first year in the Accelerated BS in Mathematics - Statistics Concentration to MS in Applied Statistics Program who have shown academic excellence in their undergraduate studies, particularly in their mathematics and statistics classes; who have shown strong potential for future careers in the applied statistics field; and who have demonstrated commitment to the mathematics and statistics community at West Chester University.

Schmidt Family Scholarship (2023)

The Schmidt Family supports mathematics students at West Chester University. Local to the region, and proud alumni, the Schmidt Family is committed to supporting Golden Rams. The Schmidt Family Scholarship is awarded to an undergraduate student majoring in Mathematics, with financial need, a minimum GPA of 2.8, and strong moral character.

History of Mathematics Funds (Continued)

Frank Milliman Endowed Scholarship (2008)

For 48 years Professor Frank Milliman taught, mentored, and advised thousands of West Chester University students. Among his former students, one can easily find university professors, professional mathematicians, actuaries, and literally hundreds of current secondary school mathematics teachers who constantly tell us how they strive to teach mathematics, to assess student achievement (with high standards), and to be available for students the way Professor Milliman was for them. Professor Milliman's name will always be synonymous with the Department of Mathematics. This scholarship is awarded to a student with an outstanding record of academic achievement and a strong potential for research.

Mary Pinder Nunan '43 Endowed Scholarship (2015)

When Mary Pinder was a junior at West Chester State Teachers College she won a mathematics award for excellence. This event, in the spring of 1942, had a great impact on Mary and she always knew that one day she would create her own scholarship for West Chester mathematics majors. In the spring of her senior year, her dean asked her if she would be willing to substitute teach math at Pierre S. du Pont High School in Delaware. Mary accepted the position and took the bus from outside (Old) Main Hall to Delaware every day to teach. In May, Mary attended her West Chester graduation and returned to du Pont Monday, as its school year did not end until mid-June. She graduated with the highest honors and three majors: mathematics, English, and social studies. This scholarship is awarded to an outstanding senior BSEd major.

Actuarial Science Award Fund (2016)

Established by the Department of Mathematics, the purpose of this fund is two-fold: (1) to reimburse, either partially or fully, those West Chester students who have passed one of the actuarial examinations offered by the Society of Actuaries, Casualty Actuarial Society, or other certifying organization; and (2) to recognize excellence in actuarial science.

Class of 1963 Scholarship for Promising Mathematics Education Majors (2016)

Jim Rubillo credits Albert E. Filano and Frank E. Milliman for recognizing and supporting students who demonstrated promise in mathematics education. After graduating in 1963, Jim embarked on a 47-year career in public education. He remained active within several mathematics professional associations at the state and national levels and provided teacher professional development programs in 50 states and across Canada. Most recently, Jim served as the Executive Director of the National Council of Teachers of Mathematics (NCTM) for eight years. Jim received the Ross Taylor/Glenn Gilbert National Leadership Award of the National Council of Supervisors of Mathematics, and the NCTM Lifetime Achievement Award for Distinguished Service to Mathematics Education. Jim also received the University's Distinguished Alumni Award and an honorary Doctor of Science degree. This scholarship is awarded to a senior BSEd major who demonstrates leadership and excellence in mathematics education courses.

Katherine Smith Math Endowment (2016)

Katherine Smith graduated from West Chester University in 2011 with a Bachelor of Science in Mathematics Education. Katherine's father, Richard, and mother, Patricia who is a 1977 West Chester University alumna, established this scholarship in honor of their daughter. This scholarship recognizes a student majoring in mathematics who demonstrates high academic achievement in the view of mathematics faculty.

Class of 1963 Scholarship for Promising Math Education Majors

Presented by:

Dr. Gail Gallitano

Awarded to: Kyle S. Gebhardt

Viorel Nitica Mathematics Scholarship

Presented by:

Dr. Gail Gallitano

Awarded to: Nathaniel Jones
Sean Bastian

Dr. and Mrs. Albert E. Filano Mathematics Scholarship

Presented by:

Dr. Rosemary Sullivan

Renewed for: Evan Parker, Gwentyth Meder,
Jeffrey Smarkola, Colin Simmons

Awarded to: Ayala Snir

Katherine Smith Mathematics Scholarship

Presented by:

Dr. Rosemary Sullivan

Awarded to: Haley M. Koprivsek

Dr. Michael P. Montemuro Memorial Math Scholarship

Awarded to: Alejandro Castaneda

Mary Pinder Nunan '43 Scholarship

Presented by:

Dr. Michael Fisher

Awarded to: Jazlyn Zao Mcneil

Benjamin E. Faber Scholarship

Presented by:

Dr. Scott Parsell ?

Awarded to: Philip Conteh
Joshua A. Grant

Schmidt Family Scholarship

Presented by:

Dr. Scott Parsell

Awarded to: Eliza Zimmerman

Mathematics Scholarship

Presented by:

Dr. Michael Fisher

Awarded to:

Joshua Y. Zhong	Angelo V. Saporito	Ethan H. Baratz
Joseph D. Halovanic	Jonathan W. Glick	Noah C. Brechbill
Gianna Lafrance	Jeffrey G. Smarkola	J. Spencer Guest
Zach Shin	Ethan Kohler	Ryan Budka
Samuel Johnson	Chloe Winters	

Applied Statistics Scholarship

Presented by:

Dr. Randy Rieger

Awarded to: Chinwendu Echefu
Daniel O'Callaghan

David Traverso
Qiansheng Liang

Wynne Family Scholarship

Presented by:

Brian Wynne

Awarded to: Evan Parker

Mark Wiener Endowment Awards

Presented by:

Dr. Barbara Swartz and Dr. Brian Bowen

Awarded to: Jovi T. Lynch
Katie Colton
Isabella Mancini

Ciara Ortiz
Emily Holland
Jennifer Vu

History of Mathematics Funds

The Mathematics Scholarship (1974)

The Mathematics Scholarship was created in 1974 by the faculty of the Department of Mathematical Sciences to raise funds for an endowment that would generate enough interest to provide several monetary awards to undergraduate majors of the department for their high academic achievements.

Class of '43 Scholarship (1991)

Two class members of the Class of 1943, Jean Stevenson and Oreste Leto established this fund in celebration of their 50th Class Reunion. The purpose of this scholarship is to improve the teaching of mathematics on the middle or secondary school level. It was their view that, "Because children in the middle grades are so often 'turned off' by mathematics, it is hoped that this scholarship may help foster the fun of mathematics and the joy of problem solving." This scholarship is awarded to an outstanding junior BSEd major.

Mark Weiner Memorial Scholarship (1992)

Mark Wiener was a Professor of Mathematics, Mathematics Education, and Computer Education at West Chester University. He was the sponsor of the Anderson Math Club and was President of the Association of Teachers of Mathematics of Philadelphia and Vicinity (ATMOPAV). This scholarship was established in his memory to recognize prospective PreK-8 teachers who excel in mathematics.

Michael P. Montemuro Memorial Scholarship (1998)

Dr. Michael P. Montemuro, who served as Chair of the Department of Mathematics and Professor of Mathematics, was a member of the University faculty for 34 years. He was very active in the faculty union and served as president of ASPCUF for 18 years. Dr. Montemuro received the Distinguished APSCUF Service Award, the West Chester University Presidential Service Award, and was coach of the University ski team. This scholarship is awarded to an outstanding first-year student.

Dr. and Mrs. Albert E. Filano Mathematics Scholarship (2000)

Dr. Albert E. Filano was a long-serving faculty member and administrator, serving the University for more than 35 years as Professor of Mathematics, Department Chair, Division Director, Academic Vice President, Interim President and advisor to the Newman Center. The scholarship fund was established as part of the naming of Filano Hall dedicated on August 19, 2000, the couple's 50th wedding anniversary. This scholarship is awarded to an outstanding first-year student and is renewable.

Benjamin E. Faber Endowed Scholarship (2002)

This scholarship was created by George and Karin Faber, parents of Benjamin, after his death in an automobile accident on October 30, 2001, when a deer struck his car. Ben was a 1996 graduate of Unionville High School. He received an associate degree with honors from Delaware County Community College and was a senior at West Chester University pursuing both mathematics and physics. Ben was also a member of Phi Theta Kappa national honor fraternity. Ben earned the rank of Eagle Scout while a member of Troop 22.

Applied Statistics Endowment (2008)

The Applied Statistics Graduate Degree Program was created in Fall of 2003 and this fund was created to provide an award to graduate students in the Program who have shown exceptional academic achievement in their studies.