

a day to
celebrate scholarship

**COLLEGE of
SCIENCE and MATHEMATICS**

2020

NDSU

explore discover achieve

Program

Welcome

Dr. Kimberly Wallin, Dean

Recognition of Recipients

Dr. Kimberly Wallin, Dean

Student Reply

Jade Bern

Ambassador Excellence Award

Arin Tamimi

Speaker

Dr. Sylvio May

“Entropy”

Alumni Center, Atrium
North Dakota State University
April 17, 2020

The College of Science and Mathematics is very proud to acknowledge those scholarship recipients who have received awards during the 2019-2020 academic year. We also wish to particularly thank the donors of the scholarships who make this all possible.

Scholarships and Awards

COLLEGE of SCIENCE & MATHEMATICS

College-wide Scholarships

■ COLLEGE OF SCIENCE AND MATHEMATICS

Denise and Jon Beusen Endowed Scholarship

This scholarship is given to a student enrolled in the College of Science and Mathematics. Selection is based on GPA and financial need.

Miranda Breth

Fred A. Bristol, Jr. Scholarship

This endowment provides scholarship funding for students enrolled in the College of Science and Mathematics. Selection is based on GPA and who are making satisfactory progress toward graduation.

Monica Zent

Donald Busek Scholarship Endowment Fund

This scholarship is given to a student enrolled in the College of Science and Mathematics in their junior or senior year. Preference is given to students from Ward County in North Dakota.

Preston Johnson

Donn and Kirsten Diederich Scholarship

This scholarship is given to an out-of-state incoming first year student with an ACT score of at least 26 and a cumulative GPA of 3.7. The student must be enrolled in the College of Science and Mathematics and completed one semester at NDSU with a GPA of 3.5 or higher.

Michelle Stagl

Jack and Jan Fuller Scholarship

This endowment provides scholarship funding for students enrolled in the College of Science and Mathematics. Selection is based on GPA and attained the academic rank of junior at the time of disbursement.

Harli Dragt

Randy L. Gegelman Memorial Scholarship

This scholarship provides funding for students enrolled in the College of Science and Mathematics with a grade point average of 3.5 or above.

Rikki Walter

Graduate School Research Award

A \$1,000 award is given in recognition of outstanding contributions made to research by a graduate student in the college.

Aaron Forde

Graduate School Teaching Award

This \$1,000 award is given to recognize outstanding contributions made to teaching by a graduate student in the college who performs significant classroom or laboratory teaching responsibilities.

Anna Semanko

Hinsz Science and Mathematics Education Scholarship

This scholarship is given to an undergraduate whose intention is to pursue a Grade 7-12 mathematics teaching career in North Dakota.

Courtney Hougum

Kenneth Hoefs Scholarship Fund

This scholarship is given to undergraduate students majoring the College of Science and Mathematics. Recipients must be residents of North Dakota with preference given to candidates from Hankinson, North Dakota. The student must maintain a grade point average of 3.0 or higher. Scholarships will be renewed for a four-year period, provided the recipient continues to meet the award eligibility criteria. This scholarship will cover the in-state tuition and standard student fees.

Riley Abrahamson

Syedhniloofar Khazrabakht

Jared Maul

Genesis Paul

McCarthy Science Teacher Education Scholarship

Scholarships for students planning teaching careers, and who are enrolled in physical science or earth science departments of the college.

Emily Nelson

Lucille McMahon Heggeness Memorial Scholarship

This scholarship is given to a student entering their sophomore year with a minimum GPA of 3.6.

Cierra Mann

William McMahon Memorial Scholarship

This scholarship is given to a student entering their sophomore year with a minimum GPA of 3.6.

Emily Johnson

James A. Meier Scholarship

This scholarship is awarded to an incoming freshman with a declared major in the College of Science and Mathematics. The student must be from a town with a population of less than 5,000, have a minimum 3.8 GPA and score in the top 10 percent of incoming freshman, based upon ACT/SAT score.

Wyly Andrews

Emma Kangas

Ralph L. Pitman Memorial Award

A fund provided for the benefit of the College of Science and Mathematics. As such, the fund is being used to honor the graduating senior student with the highest GPA and most credit hours taken at NDSU.

Shayna Niess

Steinhaus-Rhinehart Scholarship*

This endowment provides scholarship assistance to students entering their senior year in the Colleges of Science and Mathematics or Agriculture, majoring in a biological science (animal and range science, biochemistry, biological sciences, biotechnology, botany, crop and weed sciences, horticulture, microbiology or zoology), and who plan to do research and attend graduate school in the area of biological science. This endowment was established by Mrs. Mabry C. Steinhaus in honor of her husband, Edward A. Steinhaus, and his parents, Alice Rhinehart and Arthur A. Steinhaus.

Bailey Gillis

Rachel K. Roen Memorial Scholarship Endowment Fund

This scholarship is given to a student who is a resident of North Dakota and entering a field of science and mathematics.

Caleb Boehm

Sarah Didonna

Jenna Duttonhefner

Jessica Duttonhefner

Elliott Thompson

NDSU Development Foundation Dr. Robert and Mary Ann Tucker Presidential Research Fellowship Endowment Fund

This endowment is given to graduate students enrolled at NDSU entering the second fund year of the graduate program in the Department of Chemistry or for the same student in subsequent years pending satisfactory program in the student's course work. The student must maintain a grade point average of 3.25 and be interested in conducting materials chemistry research.

Kushal Das

■ BIOLOGICAL SCIENCES

Bleier International Studies Scholarship

This scholarship is given to a junior or senior with a declared major in the Department of Biological Sciences. The student must be signed up for or enrolled in an international education experience. Preference is given for international experiences in which English is not the primary language.

Cole Ellwein

Taylor Schweigert

Cassel Undergraduate Research Awards

A research award available to junior or senior undergraduate students with declared major in the Department of Biological Sciences. This award provides the recipient with funds for research expenses and a personal stipend.

Abbi Barnick

Mary Cremers

David Hainlen

Gary K. Clambey Scholarship

A scholarship to recognize Dr. Gary K. Clambey's commitment to students. This scholarship is for an outstanding junior or senior in the Department of Biological Sciences.

Sarah DiDonna

Shelia Kath Scholarship Fund

This scholarship is given to graduate student enrolled in a major within the Department of Biological Sciences.

Monica Anderson Berdal

G. Arthur Larson Scholarship

An award provided from an endowment established by Mrs. G.A. Larson in memory of her husband, Dr. G. Arthur Larson, a prominent Fargo ophthalmologist, to a student pursuing a pre-medicine program of study at NDSU. Selection was based on superior academic performance and financial need.

Alec Heesch

Emma Kangas

Oliver L. Lavoy Memorial Scholarship

This scholarship is given to a graduate student pursuing a master's degree in natural resources.

Alison Long

Linz Family Endowed Ornithology Scholarship Fund

This scholarship is given to a graduate student making satisfactory progress toward completion of a Ph.D. degree from the University and conducting scholarly research in the field of ornithology.

Rebecca Bradley

Harvey K. Nelson Scholarship

A scholarship established to honor Harvey K. Nelson's contributions to waterfowl and wetland research. This scholarship is for graduate students in biological sciences and provides financial assistance and research funds.

Alicia Schlarb

Ries and Startz Family Scholarship

A scholarship established to honor Harvey K. Nelson's contributions to waterfowl and wetland research. This scholarship is for graduate students in biological sciences and provides financial assistance and research funds.

Lucy Walerius

Dr. Velva E. Rudd Scholarship

A scholarship in memory of Dr. Velva E. Rudd for a junior or senior majoring in biological sciences.

*Jessica Duttonhefner
Zachary Tarble*

Suzy Schmoll Scholarship

This scholarship is awarded to a graduate student majoring in biological sciences. Preference is given for permanent residents (new Americans) or international students.

Rahul Raj Singh

Shockey-Scoby Travel Award

*Liz Cambron
Anuj Ghimire
Katy Goodwin*

Shockey-Scoby Summer Fellowship

*Rebecca Jones
Alison Long
Lydia Nixon
Alicia Schlarb*

O.A. Stevens Memorial Scholarship

The outstanding senior biology major is presented with this cash award. Selection is from biology majors on the basis of academic achievement and character as exemplified by Dr. O.A. Stevens, a true naturalist, NDSU service: 1909-1977.

Clair Campion

Warren C. Whitman Outstanding Botany Student Award

A case award is presented annually to an outstanding senior in biological sciences. Selection is on the basis of academic achievement and performance.

*Bailey Gillis
Rikki Walter*

■ CHEMISTRY AND BIOCHEMISTRY

Donald Bolin Memorial Scholarship

Scholarships awarded to outstanding students majors in chemistry.

*Taylor Benske
Jenna Duttonhefner
Kristen Patnode*

Chemistry Department Honor Scholarship

A scholarship presented to chemistry majors on the basis of scholastic achievement.

Joshua Thielen

Chemistry Graduate Student Fellowship Fund

Scholarships given to outstanding graduate students in chemistry.

*Evan Culver
Kushal Das
Quinlyn Waulters*

Ralph E. Dunbar Memorial Scholarship

Scholarships awarded to chemistry majors on the basis of scholastic achievement and character as exemplified by Ralph E. Dunbar, Dean of the College of Chemistry and Physics, 1945-1960.

*Tim Burns
Bryce Everson
Ben Verkuilen*

James D. Geerdes Memorial Endowment

An endowment established to provide assistance to graduate students enrolled in the program of Biochemistry and Molecular Biology within the Department of Chemistry and Molecular Biology during the time of actual disbursement. The recipient must also be from the states of North Dakota or Minnesota.

Sam Wyatt

Elnore A. and Ronald J. Grow Scholarship Endowment Fund

This scholarship is given to a woman declaring a major in chemistry at a sophomore or above level with a GPA of 2.75 or above.

Alyssa Roberts

Dr. Harold and Mary Ann Klosterman Merit Scholarship Fund

This endowment is to serve as an ongoing source of financial support for students enrolled in the Chemistry and Molecular Biology Program. Preference will be given to a student interested in Biochemistry/Biotechnology.

Alex Dougherty

Edwin Fremont Ladd Endowed Scholarship in Analytical Chemistry

A scholarship presented to an outstanding graduate student in Analytical Chemistry.

Qiaobin Li

Roy Milde Fellowship Award

A scholarship presented to an outstanding graduate student who has been enrolled in the chemistry program for more than one year. Preference is given to graduates of high schools and colleges in North Dakota and the upper Midwest.

Evan Culver

Margaret (Groethe) and J.H. Stickelmeyer Memorial Chemistry Scholarship Endowment

This endowment is given to a junior or senior with a declared major offered by the Department of Chemistry and Biochemistry with at least a GPA of 3.0.

Issac Courneya

Monica Zent

James and May Sugihara Scholarship

A scholarship presented to outstanding students majoring in chemistry.

Keaton Amb

Collin Boetel

Michael Hall

Emma Kuitunen

Megan Lorenz

Mya Shorter

Richard Glenn Wedel Memorial Scholarship

A scholarship presented to an outstanding student majoring in chemistry.

Alex Hart

■ COATINGS AND POLYMERIC MATERIALS

Albert C. Bean, Sr. Foundation Scholarship

A scholarship awarded by the Tnemec Company and its representatives to students entering their junior or senior year and minoring in coatings and polymeric materials science.

Joseph Dahlgren

BASF Coatings Excellence Scholarship

Students who are pursuing a minor or graduate degree in Coatings and Polymeric Materials having a cumulative GPA of 3.0 and above.

Jackson Benda

Holton Miller

Andrew Mohoney

AliReza Rahimi

George Nichols Scholarship

A scholarship awarded to an outstanding student interested in polymers and coatings science.

Martin Eichers

Northwest Society for Coatings Technology Scholarship

Scholarship awarded to students interested in Coatings Science.

Megan Kongable

Michael Odegaard

Carl Pfiffner and Jerri Hall Pfiffner Endowed Scholarship Fund

A scholarship awarded to a student enrolled in a degree program with the Department of Coatings and Polymeric Materials with a GPA of 3.0 or greater.

Aaron Conklin

PPG Industries Foundation Scholarship

This scholarship is given to a student working toward a minor and/or graduate degree in coatings and polymeric materials. The student must maintain a GPA of 3.0 or greater.

*Karen Bansal
Zachary Bergseth
Gwendorlene Chea
Aaron Conklin
Zoriana Demchuk
Meade Erickson
Alexander Hart
Anas Karuthedthkuzhiyil
Megan Kongable
Raul Setien
Samantha Silbert
Mayur Ukey
Luke Wiering*

Alfred Rheineck Memorial Scholarship

This scholarship is awarded to a first year graduate student in the Coatings and Polymeric Materials Department.

Shikhin Nadkarni

■ GEOSCIENCES

Allan C. Ashworth Scholarship

A scholarship of \$1,000 to the Geology major at the senior level with the highest academic standing. Funds provided by alumni and friends of the Geosciences Department.

*Shelby Gunnells
Victoria Halvorson
Bailee McEvers
Emily Nelson*

John and Margaret Brophy Scholarship

A scholarship of \$1,000 to an outstanding Geology undergraduate (any level) as named by the faculty of Geosciences.

Bria Goldade

Field Camp Scholarship

A scholarship of \$250 to support students attending an approved Field Camp. Funds provided by alumni and friends of the Geosciences Department

*Bria Goldade
Emily Nelson
Michael Sullivan
Deron Zierer*

Lake Agassiz Rock Club Scholarship

The *Glossary of Geology* and a \$350 cash scholarship are given by the Lake Agassiz Rock Club to the Geology major at the junior level on the basis of scholastic achievement.

Emily Nelson

Sophomore Scholarship

A scholarship of \$250 to the outstanding Geology major at the sophomore level.

Amelia Emery

"Green Hammer" Scholarship

A geological rock pick and a \$200 scholarship to the outstanding Geology major at the first-year level.

Carl Ludewig

■ MATHEMATICS

Phyllis and Robert Anderson Scholarship in Memory of A. Glenn Hill

A scholarship for a mathematics major who has distinguished himself/herself through his/her work in mathematics and has excelled academically, demonstrating a high probability for success.

Lauren Sampson

Davis Cope Scholarship

A scholarship for a mathematics major who has proven scholarship ability and leadership, demonstrating the potential to make a special contribution in the field of mathematics.

Jaxon Helland

David Ferguson Scholarship

A scholarship awarded to a student majoring in mathematics and enrolled in ROTC or a returning military student. If no one qualifies for this scholarship, then the scholarship will be based on need.

Elias Straw

Fred Haring Scholarship

A scholarship awarded to majors in the mathematical sciences who have distinguished themselves academically and have strong promise of success in their chosen fields.

Zak Merrigan

Lonnie Hass Scholarship

A scholarship for a mathematics major with proven academic and leadership ability who displays the potential to make a special contribution in the field of mathematics.

Amy Horter

Hawthorn Mathematics Scholarship Endowment Fund

A scholarship for a non-traditional mathematics or mathematics education major with demonstrated need.

Carly Thompson

Hill-Tidd Scholarship

A scholarship awarded to majors in the mathematical sciences who have distinguished themselves academically and have strong promise of success in their chosen fields.

Rose Yang

Jim and Joyce Johnston Math Endowment Scholarship

Students must have a declared major in a program offered by the Department of Mathematics, have a cumulative GPA of 3.1 or greater on a 4.0 scale, and attained the academic rank of sophomore or greater.

Chase Anderson

Emaline Strehlow

Mathematics Scholarship Fund

A scholarship for a mathematics major with proven academic and leadership ability who displays the potential to make a special contribution in the field of mathematics.

Jacob Smith

Ronald M. Mathsen Mathematics Scholarship

A scholarship for a mathematics major with proven academic and leadership ability who displays the potential to make a special contribution in the field of mathematics.

Trevor Otterdahl

Gil Nelson Scholarship

A scholarship awarded to majors in the mathematical sciences who have distinguished themselves academically and have strong promise of success in their chosen fields.

Landen Paige

James H. Olsen Scholarship Fund

A scholarship for a mathematics major or double major who is ready for 400-level mathematics courses and who displays the potential to make a contribution to the field of mathematics as gleaned from the input of mathematics faculty members.

Allison Byers

Lloyd Olson Scholarship

A scholarship awarded to majors in the mathematical sciences who have distinguished themselves academically and have strong promise of success in their chosen fields.

Samuel Wolf

Warren E. Shreve Scholarship

A scholarship for a mathematics major with proven academic and leadership ability who displays the potential to make a special contribution in the field of mathematics.

David Schwartz

Carly Thompson

Matilda Thompson Scholarship

A scholarship for an individual who has demonstrated excellence in mathematics and strong character; one who has given leadership on campus and participated in University activities.

Brooke Bergen

PHYSICS

Eivind Horvik Memorial Award

An award for the best overall performance in the calculus-based physics sequence.

Darby Beyer

Alex Dougherty

Physics Scholarship Endowment Fund

An award to physics majors given to excellence in physics and mathematics and distinction in undergraduate research.

Noah Seekins

John Spaight

Sinha Family Scholarship

A scholarship to physics juniors or seniors based on academic merit and financial need.

Jose Agudelo

Jens Johnson

Darrell and Carol Strobel Graduate Research Award

This award is established to recognize and encourage excellence in graduate research in Physics.

John Spaight

Darrell and Carol Strobel Graduate Excellence Award

This award is established to recognize a graduate physics student for excellence in one or several of the following: academic achievements, teaching and instruction, research accomplishments, service contributions.

Lina Alhalhooly

Darrell and Carol Strobel Undergraduate Excellence Award

This award is established to recognize an undergraduate physics major for excellence in one or several of the following: academic achievements, teaching and instruction, research accomplishments, service contributions.

Noah Seekins

■ PSYCHOLOGY

Dr. Patricia Beatty Scholarship

This scholarship is presented on behalf of Patricia Beatty, who was a faculty member in our department for many years and left a generous endowment to the department for scholarships for psychology majors. This award is given annually to outstanding psychology juniors. Criteria for this scholarship include attaining junior status during this academic year, maintaining full-time status with satisfactory progress (GPA at least 3.0), and continuing to be a psychology major.

Allie Geiger

E.V. Estensen Outstanding Psychology Major Award

Awarded annually to a psychology major judged to be the outstanding senior major of the year. Criteria included demonstrated excellence in academic work, interest in performance of research, and participation in departmental activities and organizations.

Allyson Kuznia

Faculty Award for Excellence in Psychology

A special award given by the psychology faculty to recognize seniors for academic excellence, research involvement, and departmental service.

Stephanie Miller

Sophomore Academic Achievement Award in Psychology

This award is given annually to the sophomore psychology majors who show the best evidence of being an outstanding scholar and is primarily based on GPA.

Esperanza Guerrero

Zuzu Johnson

Emily Kern

Kaylee King

Tessa Large

Andrea Loose

Treyton Sjoberg

Larissa Stoddard

Junior Academic Achievement Award in Psychology

This award is given annually to the junior psychology majors who show the best evidence of being an outstanding scholar and is primarily based on GPA.

Jordan Bentz

Jade Berg

Mark Delisi

Tate O'Hara

Nathaniel Perkins

Hope Scheresky

Onna Scheuer

Junior Research Achievement Award in Psychology

This award is given annually to junior psychology majors who have conducted research with faculty and show excellent achievement and promise in their development as psychological researchers.

Tate O'Hara

■ STATISTICS

H.P. Kuang Scholarship

A scholarship awarded to undergraduate students in recognition of their interest and academic ability in statistics as displayed in their college achievements. This scholarship is from funds offered in memory of H.P. Kuang.

Cody Ortloff

NDSU

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