



College of A&GS

Student Recognition & Donor Reception

April 10th, 2024

National Weather Center Atrium

5:30pm



COLLEGE OF ATMOSPHERIC
AND GEOGRAPHIC SCIENCES
The UNIVERSITY of OKLAHOMA



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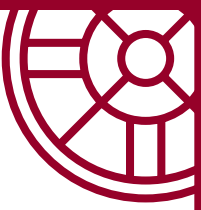
South Central

Climate Adaptation Science Center

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College of Atmospheric & Geographic Sciences



**A&GS Outstanding Senior
John W. Nichols Trailblazer Scholarship**

Isaac Medina
Bachelor of Science in Meteorology

**A&GS Outstanding Senior
First Alternate**

Gwyneth Glanton
Bachelor of Science in Meteorology

**A&GS Outstanding Senior
Second Alternate**

Julia Manipella
*Bachelor of Arts in Environmental Sustainability &
Creative Media Production*

**A&GS Outstanding Junior
Trailblazer Scholarship**

Kyle Eskew
Bachelor of Science in Meteorology

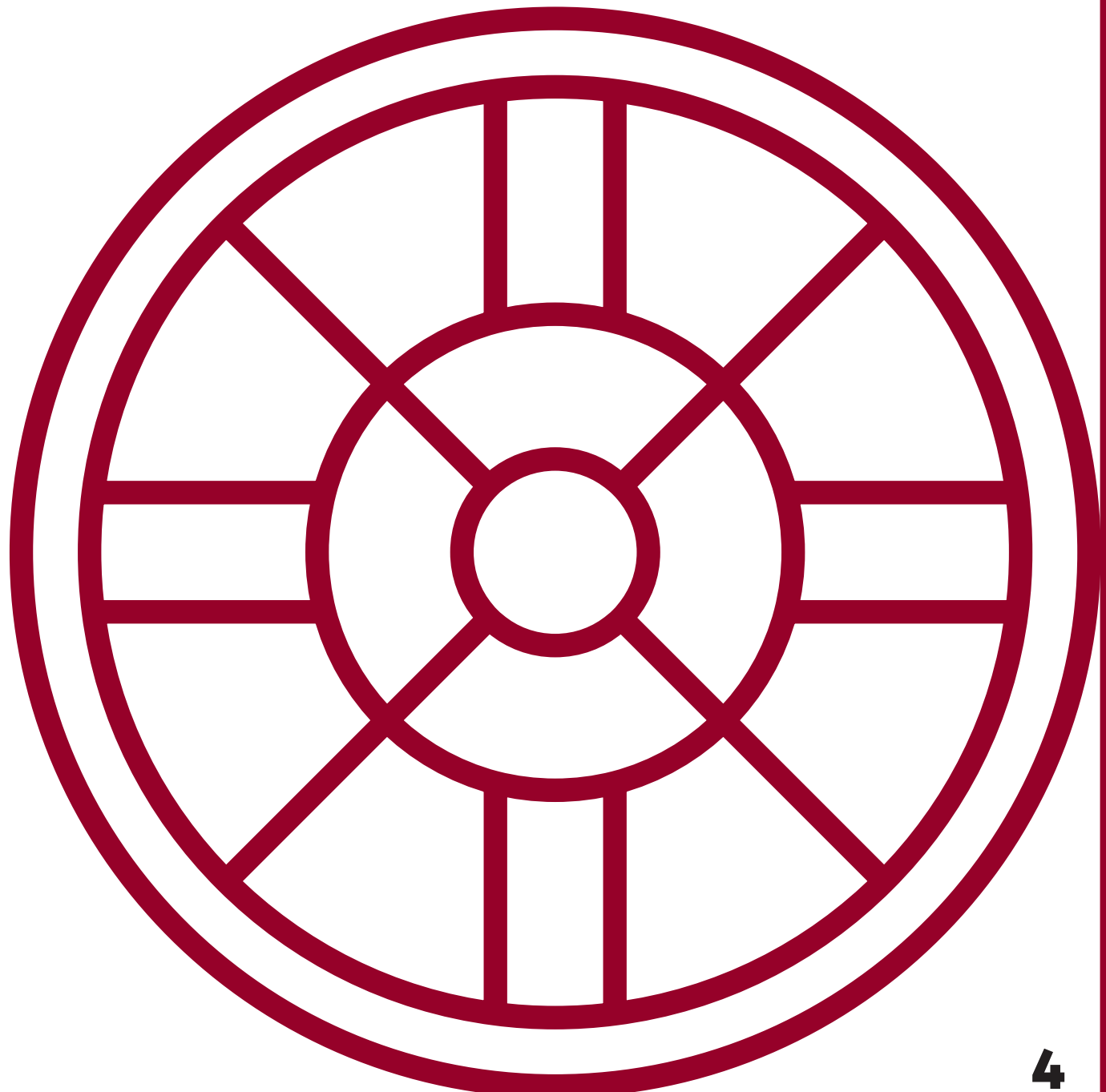


John T. Snow Study Abroad Scholarship



The John T. Snow Study Abroad Scholarship was established in 2010 to honor John T. Snow's 16 years of service, from 1994-2010, as Dean of the College of Geosciences and subsequently the College of Atmospheric and Geographic Sciences at the University of Oklahoma, and also in recognition of his efforts at promoting international experiences for undergraduate students.

This year's John T. Snow Scholarship will be announced in May 2024.



Department of Geography & Environmental Sustainability



Clyde F. Bollinger

Clyde F. Bollinger was the first geography faculty member to be hired at OU, in 1920. The Clyde F. Bollinger Award is presented to a graduating senior who has shown an enthusiasm for the discipline and has exhibited exceptional involvement with the department. This year's recipients are:

Jillian Olson

Bachelor of Science in Environmental Sustainability

Haylee Kraker

Bachelor of Science in Environmental Sustainability

John Michael Caldwell Memorial Teaching Award

The John Michael Caldwell Memorial Teaching Award was established in memory of Dr. John Caldwell, who earned his Ph.D. in Geography from OU in 1982. Dr. Caldwell was a professor of geography at Louisiana Tech University and an outstanding college teacher. The award goes to graduate students who have demonstrated excellence in college teaching.

This year's recipient is:

Gloria Nakyangaba

*Doctor of Philosophy in Geography &
Environmental Sustainability*





Pugh Pioneer Family Scholarship

The Pugh Pioneer Family Scholarship was established by Dr. Ed Pugh and his wife Shirley to recognize a geography undergraduate major with an outstanding academic record. Ed Pugh received his Ph.D. in geography at OU in 1996 and was a very strong supporter of geographic education in Oklahoma. This year's recipient is:

Suraya Yamada-Sapién
*Bachelor of Arts in Environmental
Sustainability + MCRP*

Charles Standley Memorial Award

The Charles Standley Memorial Award is presented to a graduate student for an outstanding publication. This year we are pleased to award the Charles Standley Memorial to:

Afshin Shayeghi Moghanlou
*Doctor of Philosophy in Geography &
Environmental Sustainability*

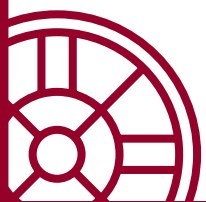
Belem Carrasco-Galvan
*Doctor of Philosophy in Geography &
Environmental Sustainability*

SWANA

The Oklahoma Chapter of the **S**olid **W**aste **A**ssociation of **N**orth **A**merica established a scholarship in 2017. This year, the fourth annual SWANA scholarship is presented to:

Zoe Mertz
Bachelor of Arts in Environmental Sustainability

Estafania Velazquez
Bachelor of Arts in Environmental Sustainability





Vernon & Sandra Nutter Scholarship

The Vernon & Sandra Nutter Award is presented to a student for superior academic performance. Vernon Nutter was a 1970 Geography graduate who, upon his passing, wanted to assist outstanding students in the department.

This year's recipients are:

Xiaolin Li

Bachelor of Science in Environmental Sustainability

Lucy Brodt

Bachelor of Arts in Environmental Sustainability

Abigail Williams

Bachelor of Arts in Environmental Sustainability

Chinedu Nsude

*Doctor of Philosophy in Geography &
Environmental Sustainability*

Abigail Cervenka

*Master of Science in Geography &
Environmental Sustainability*

Gress Family Geography Scholarship

The Gress Family Scholarship was established by Dr. Gary Gress and his wife, Wanda. Dr. Gress earned his Ph.D. in Geography from OU in 2001. He is currently a lecturer in the department, and previously served as the Coordinator of OKAGE, and as the Vice President of the National Council for Geographic Education Executive Planning Board. The Gress Family Scholarship is awarded to a student who is an active contributor to the department via academic endeavors, service projects, and research. This year's recipient is:

Angelina Mirabella

Bachelor of Arts in Environmental Sustainability





Ralph and Margaret Olson Scholarships

The Ralph and Margaret Olson Scholarships were established by a very generous donation from the late Ralph and Margaret Olson.

Ralph Olson was a member of the Geography faculty for more than 30 years. These scholarships recognize students who have demonstrated commitment to geography, academic excellence, and financial need.

This year's recipients are:

Xochitl Hidalgo

*Bachelor of Science in Environmental Sustainability
Bachelor of Science in Meteorology*

Liam Thompson

*Bachelor of Science in Environmental Sustainability
Bachelor of Science in Meteorology*

Olivia VanBuskirk

*Doctor of Philosophy in Geography &
Environmental Sustainability*

Dr. Millard Brent Geography Scholarship

Kennedy Bottoms

*Bachelor of Arts in Geographic
Information Science + MCRP*

Snider Family Scholarship

Adeline Miller

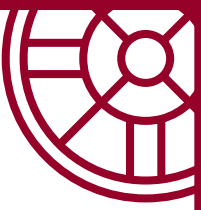
Bachelor of Arts in Environmental Sustainability

Alison Holderbaum

Bachelor of Science in Environmental Sustainability



Oklahoma Climatology Survey



David James Shellberg Memorial Scholarship

The Oklahoma Mesonet awards the David James Shellberg Memorial Scholarship, presented each year in memory of David Shellberg to a student in recognition of exemplary research using geophysical data.

David earned his Bachelor of Science in Meteorology from Purdue University before coming to the University of Oklahoma for graduate school. He earned his Masters in Meteorology from OU in 1994. After completing his degree, David joined the Oklahoma Climatological Survey as a research associate, to continue his work on the Oklahoma Mesonet, where he played an integral part in making the Oklahoma Mesonet a reality. David died in a plane crash in Indiana on October 31, 1994; he was only 25 years old. His parents, Rosemary and James Shellberg, endowed this scholarship in his name.

This award is presented at the end of the spring semester (May 2024), so we are honoring the 2023 winner here.

Arianna Jordan
Bachelor of Science in Meteorology





Kenneth Crawford Awards

Dr. Kenneth Crawford was the director of the Oklahoma Climatological Survey for 20 years, co-founder of the Oklahoma Mesonet, professor at OU's School of Meteorology, and mentor for many students. During his 20-year tenure at OU, he supervised more masters and Ph.D. students than any other faculty at the School of Meteorology. This is in addition to the many undergraduate students that he taught and mentored over the years. He always had a line of students at his door.

Before his passing in 2014, Dr. Crawford expressed a desire for his fund to financially assist students who shared in his passions for synoptic meteorology and measurements. Today, Kenneth Crawford awards carry on his legacy by recognizing outstanding performance and student initiative in these areas.

2023 Kenneth Crawford Award for Synoptic Meteorology:

Reese Mishler

Bachelor of Science in Meteorology

2024 Kenneth Crawford Award for Synoptic Meteorology:

Taylor Sprang

Bachelor of Science in Meteorology

The Measurement award is presented at the end of the spring semester (May 2024), so we are honoring the 2023 winner here.

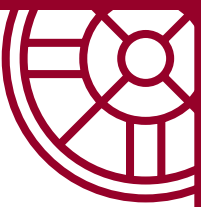
2023 Kenneth Crawford Award for Measurements:

Kyle Eskew

Bachelor of Science in Meteorology



School of Aviation



Winifred Adams Holland Scholarship

This scholarship fund was set up by Ms. Jane Browning in honor of her mother Ms. Winifred Adams Holland, and has been awarded since 2008.

Kayla Poole (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot

Ryan Robinson (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot

Luke Waitkus (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot

Maddie Baca (Spring 2024)

Bachelor of Science in Aviation: Professional Pilot

Lydia Koehler (Spring 2024)

*Bachelor of Science in Aviation:
Aviation Management - Flying*

Lindy Ritz ATC Scholarship:

This scholarship was set up by OU Aviation External Advisory Board Member, Lindy Ritz, to assist a deserving Aviation Major in furthering his or her studies within the department. It was first awarded in the Spring 2018 semester.

Jovana Dragovic (Fall 2023)

*Bachelor of Science in Aviation:
Air Traffic Management*

Curtis Harris (Spring 2024)

*Bachelor of Science in Aviation:
Air Traffic Management*





Margie Richison Women's Aviation Scholarship

This scholarship fund was set up by Mr. Randy Richison in memory of his wife, Mrs. Margie Richison who completed her flight training at OU Aviation and served as a Certified Flight Instructor here. She was an avid Aviatix winning two Okie Derby Air Races and flew in two Air Race Classic competitions. She also served as Chair of the Board of Trustees of the 99s Museum of Women Pilots. She was passionate about encouraging women of all ages to learn to fly and inspired many to consider the field of aviation as a career.

Morgan Moore (Spring 2024)

Bachelor of Science in Aviation: Professional Pilot

Kayla Poole (Spring 2024)

Bachelor of Science in Aviation: Professional Pilot

Stick-N-Rudder Award

This scholarship is awarded each semester to an outstanding Aviation Flight Major based on the collective vote from the CFI cadre for the student they feel exhibits the best flying skills, shows up prepared for all lessons, and has a positive attitude.

Rachel Avedon (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot

Hannah Schmid (Spring 2024)

*Bachelor of Science in Aviation:
Aviation Management - Flying*





Joe Coulter Scholarship

This scholarship was set up in memory of J.E. Coulter who was the first Chair of the OU Aviation Department in 1946. He served 27 years in that capacity until 1973 when he retired as Professor Emeritus. He was selected as airport manager of the year in 1962 as he served on the Board of Directors of the American Association of Airport Executives (AAAE) and was President of the AAAE in 1973. During WW II he served as a pilot instructor at Randolph and Foster Fields TX. He passed away in September 1995. He personally established this endowed fund during his tenure with the University.

Emily Jensik (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot

Jordan Sarmiento (Fall 2023)

*Bachelor of Science in Aviation:
Aviation Management - Flying*

Lauren Shock (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot

Brandon Chee (Spring 2024)

Bachelor of Science in Aviation: Professional Pilot

Macee Peterson (Spring 2024)

Bachelor of Science in Aviation: Professional Pilot





James M. Cook Memorial Scholarship

This is a memorial scholarship fund for James M. Cook (1921-1992) that was set up as an extension of Mr. Cook's lifelong practice of teaching and encouraging young pilots and pilot scientists. It has been awarded to outstanding students in the University of Oklahoma Aviation program since 2008.

Emily Jensik (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot

Jordan Sarmiento (Fall 2023)

*Bachelor of Science in Aviation:
Aviation Management - Flying*

Bella Martens (Spring 2024)

Bachelor of Science in Aviation: Professional Pilot

Everett Wehling (Spring 2024)

Bachelor of Science in Aviation: Professional Pilot

Christiansen Aviation Flight Scholarship

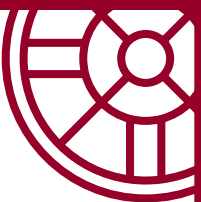
Kayla Poole (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot

Lauren Shock (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot





Tom Clark Scholarship

This scholarship was provided by Carolyn Clark Powers to honor the service and dedication of her father, Tom Clark, during his lifetime. Tom Clark was a former Regent of The University of Oklahoma and served on the OU Department of Aviation Advisory Board. Mr. Clark was the principal owner of Tulsa Air in Tulsa OK

Najib Saleh Sidi Omar (Fall 2023)

*Bachelor of Science in Aviation:
Air Traffic Management*

Luke Waitkus (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot

Kayleen Maddox (Spring 2024)

*Bachelor of Science in Aviation:
Aviation Management - Flying*

Wyatt Grubbs (Spring 2024)

Bachelor of Science in Aviation: Professional Pilot

Ralph Keen (Spring 2024)

Bachelor of Science in Aviation: Professional Pilot

Natalie Smith (Spring 2024)

Bachelor of Science in Aviation: Professional Pilot





Dave Buckles Memorial Aviation Scholarship:

This scholarship was set up to honor the memory of OU Aviation May 2008 Alumnus, Dave Buckles, by assisting a flight student in the program to pursue their passion for flying.

Leah Brannon

Bachelor of Science in Aviation: Professional Pilot

Ken Carson Leadership Program (KCLP) Scholarship Awards

The purpose of this scholarship award is to recognize active KCLP leaders who have shown personal and professional growth while serving their community with a likelihood to give back to OU/OU Aviation after graduation.

Carly Banham (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot

Kennedy Corbin (Fall 2023)

*Bachelor of Science in Aviation:
Aviation Management - Non-Flying*

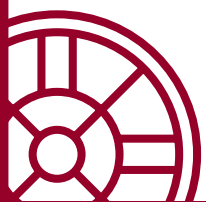
Ken Carson Leadership Program (KCLP) Conference Stipend

Emily Jensik (Fall 2023)

Bachelor of Science in Aviation: Professional Pilot

Andrew Fowler (Fall 2023)

*Bachelor of Science in Aviation:
Aviation Management - Non-Flying*





The Carson Family Student Aviation Leadership/Volunteer Award

In honor of Richard Carson, OU '46 and Ken Carson, OU '80.

This annual award was established by Ken, Jan, and Richard Carson to aid students in the pursuit of their studies, and to inspire them to get involved and make a difference outside the classroom. The goal is to encourage student recognition that through belonging, contributing and engagement they can make a significant difference in the communities, within their profession, and as a citizen so they may be a part of the upward march of aviation and humanity.

Paige Simpson (Fall 2023)
*Bachelor of Science in Aviation:
Aviation Management - Flying*

Carson Endowed Scholarship

Samuel Ang (Spring 2024)
Bachelor of Science in Aviation: Professional Pilot

Gabrielle Mammen (Spring 2024)
Bachelor of Science in Aviation: Professional Pilot

AVIA Major Financial Need Scholarship

Bella Lee (Spring 2024)
*Bachelor of Science in Aviation:
Air Traffic Management*

Paul Nguyen (Spring 2024)
*Bachelor of Science in Aviation:
Air Traffic Management*



School of Meteorology



Meteorology Junior with Best Overall GPA

Evan White

Bachelor of Science in Meteorology

Xochitl Hidalgo

Bachelor of Science in Meteorology

Bachelor of Science in Environmental Sustainability

Parker Davis

Bachelor of Science in Meteorology

Andrew Kenny

Bachelor of Science in Meteorology

Kyle Eskew

Bachelor of Science in Meteorology

Daniel Fenske

Bachelor of Science in Meteorology

Meteorology Senior with Best Overall GPA

Joshua Duncan

Bachelor of Science in Meteorology





Outstanding Performance as an Undergraduate

The criteria for the faculty recognition for Outstanding Performance as an Undergraduate includes grade point average and other extracurricular activities, such as jobs, volunteer work and committee work. This year's recipient is:

Savannah Southward

Bachelor of Science in Meteorology

Outstanding Performance as a Graduate Student

The Faculty Recognition for Outstanding Performance as a Graduate Student is based on GPA, volunteer work, and committee work. The recipients of this year's award are:

Erin Jones

Doctor of Philosophy in Meteorology

Francesca Lapin

Doctor of Philosophy in Meteorology

Outstanding Service as an Undergraduate

The School of Meteorology Director's Recognition for Outstanding Service to the Department as an Undergraduate Student is presented to a student who has given freely of his or her time and talents to departmental activities, such as participation in student groups.

This year's winner is:

Isaac Medina

Bachelor of Science in Meteorology

Outstanding Service as a Graduate Student

The School of Meteorology Director's Recognition for Outstanding Service to the Department as a Graduate Student is presented to a graduate student who has given freely of his or her time and talents to departmental activities.

This year's recipient is:

Bobby Saba

Master of Science in Meteorology





Kelvin & Lisa Droegemeier Scholarship for Excellence in Meteorology

The Kelvin and Lisa Droegemeier Endowed Scholarship for Excellence in Meteorology was established to award full-time undergraduate students who have completed at least 45 hours of course work and have maintained at least a 3.5 GPA in their meteorology courses as well as direct prerequisites.

This year's recipient is:

Mac Syrett

Bachelor of Science in Meteorology

Gwyneth Glanton

Bachelor of Science in Meteorology

Eric Nguyen Memorial Scholarship

The Eric Nguyen Memorial Scholarship is awarded to the School of Meteorology student who is involved in developing and maintaining weather displays and visualizations as part of the HOOT Development lab. This Scholarship was founded by Rachael Sigler, Bob Fritchie, and Amos Magliocco.

This year's recipient is:

Amelia Urquhart

Bachelor of Science in Meteorology

Outstanding Teaching Assistant

Andrea Gordon

Doctor of Philosophy in Meteorology

Edwin Adlerman Award for Graduate Research on Severe Weather

Katie Giannakopoulos

Master of Science in Meteorology





Forrest W. Johns Memorial Scholarship

Since 2007, the Forrest W. Johns Memorial Scholarship has been awarded to a graduate or undergraduate student who has made a significant contribution to the Oklahoma Weather Laboratory, which is a student organized weather forecasting service for the OU campus. The recipient is selected based on the quantity and quality of the student's contributions, which include leadership, forecast skills and overall participation. Dr. Mary Ann Johns provided the funding for this scholarship in honor of her late husband. This year's recipients are:

Colin Welty

Bachelor of Science in Meteorology

Rachel Emery

Bachelor of Science in Meteorology

Yoshi Sasaki Award

The Yoshi and KoKo Sasaki Award for Best M.S. Manuscript is named in honor of the late Dr. Yoshi Sasaki, one of the founding faculty members of the OU School of Meteorology. Dr. Sasaki is recognized for developing the theory of single Doppler Radar wind analysis and was a George Lynn Cross Research Professor at OU. We are honored to keep his memory alive with this award.

The Yoshi Sasaki Award for Best M.S. Manuscript was first awarded in 1999. This year the Sasaki award is presented to:

Lauren Pounds

Doctor of Philosophy in Meteorology

James Bruce Morehead Award for Research in Weather and Climate

Taylor Grace

Doctor of Philosophy in Meteorology

Ben Davis

Doctor of Philosophy in Meteorology





Elbert W. “Joe” Friday Scholarship

The Elbert W. “Joe” Friday Scholarship is named in honor of meteorology professor emeritus Elbert W. “Joe” Friday. Dr. Friday served as professor of applied meteorology at OU, as WeatherNews Chair, Assistant Administrator for the Office of Oceanic and Atmospheric Research of the National Oceanic and Atmospheric Administration, and Director of the Board on Atmospheric Sciences and Climate at the National Academy of Sciences, among many other professional accomplishments. This scholarship is presented to a full-time female meteorology major in her sophomore or junior year. This year’s recipient is:

Xochitl Hidalgo

Bachelor of Science in Meteorology

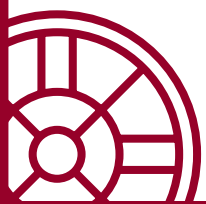
Bachelor of Science in Environmental Sustainability

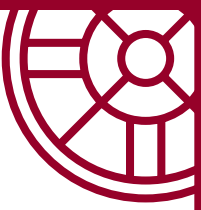
Rex Inman Scholarship

The Rex Inman Scholarship is named in honor of former School of Meteorology director Dr. Rex Inman. Dr. Inman was as well-known for his tough, demanding classes in Atmospheric Dynamics and Numerical Weather Predictions as he was for his gregarious personality. The award named in his honor is presented to a full-time undergraduate student who has completed at least 45 hours of coursework and has maintained a 3.50 grade point average in their meteorology courses as well as a 3.50 in the pre-requisites to those courses. This year’s recipient is:

Cal Watson

Bachelor of Science in Meteorology





Mark & Kandi McCasland Award for Outstanding Undergraduate Research

The Mark and Kandi McCasland Award for Outstanding Undergraduate Research is presented to the authors of a refereed journal article that was based on undergraduate research. Given the time for the journal submission and review process, the award is usually presented to alumni within one year of graduation. This year's Mark and Kandi McCasland Award is presented to:

Matthew Ammon
Master of Science in Meteorology

Tommy C. Craighead Award

The Tommy C. Craighead award was established in 2007. Mr. Craighead was a prominent Ardmore businessman and a major donor to the University of Oklahoma. This award is presented to any University of Oklahoma student or recent graduate who is the lead author on a refereed journal article (preferably accepted, but at least submitted) with a focus on radar studies of the atmosphere. The research described in the article should exemplify the interdisciplinary nature of remote sensing of the atmosphere using radar.

The 2023-2024 recipient of the Tommy C. Craighead award is:

Rachael Cross
Doctor of Philosophy in Meteorology

Thomas Julian Lockhart Scholarship

The Thomas Julian Lockhart Scholarship in Meteorological Measurements and Observing Systems is presented to a top performing student who has attained at least junior status and who has also demonstrated strong abilities and interests in meteorological instrumentation and observing systems.

This year's recipient is:

Evan White
Bachelor of Science in Meteorology



Edwin and Lottie Kessler Memorial Scholarship



Dr. Edwin Kessler was the first director of the National Severe Storms Laboratory when it moved to OU's North Base in 1964.

Under Dr. Kessler's leadership, new and far-reaching Doppler radar research was conducted that would eventually lead to the development of NEXRAD, the Next Generation Radar System, in the early 1980s. Dr. Kessler passed away in 2017 at the age of 88. The Edwin and Lottie Kessler Memorial Endowed Scholarship in Meteorology was established to honor Dr. Kessler's many years of service. The recipients of this year's scholarships are:

Robert Frost

Bachelor of Science in Meteorology

Lucas Bush

Bachelor of Science in Meteorology

Ethan Stroberg

Bachelor of Science in Meteorology

Nair Family Scholarship

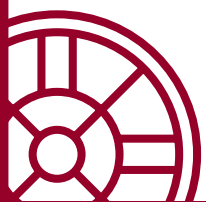
Dylan Strilko

Bachelor of Science in Meteorology

Richard J. Doviak Scholarship

Morgan Schneider

Doctor of Philosophy in Meteorology





Douglas Lilly Award

Dr. Douglas Lilly was an OU professor of Meteorology, and was the first to hold the Robert Lowry Endowed Chair in Meteorology at OU. In addition, he was the Director of the Cooperative Institute for Mesoscale Meteorological Studies, as well as Director for the Center for Spatial Analysis. Dr. Lilly also became the State of Oklahoma's first person to be elected to the National Academy of Sciences.

2024 Douglas Lilly Award for Best PhD Manuscript:

John D'Alessandro

Doctor of Philosophy in Meteorology

2024 Douglas Lilly Award Endowed Scholarship:

Melanie Schroers

Doctor of Philosophy in Meteorology

OU3 Memorial Meteorology Endowed Scholarship

Jonathan Douglas

Bachelor of Science in Meteorology





South Central Climate Adaptation Science Center

SC CASC International Studies Scholarship

Courtney Ames

Bachelor of Science in Meteorology

Mackenzie Flynn

*Master of Education in Instructional Leadership
and Academic Curriculum*

Nour Bou Alwan

*Bachelor of Science in Chemical
Engineering Sustainability*

SC CASC Scholarship

The South Central Climate Science Adaptation Center Scholarship is presented to outstanding undergraduates from any major within the Department of Geography & Environmental Sustainability. This year's recipients are:

Lucy Brodt

Bachelor of Arts in Environmental Sustainability

Haylee Kraker

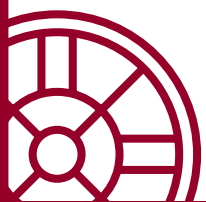
Bachelor of Science in Environmental Sustainability

Alison Holderbaum

Bachelor of Science in Geographic Information Science

Abigail Williams

Bachelor of Arts in Environmental Sustainability



Advanced Radar Research Center

WeatherNews Endowed Scholarship

Sam Emmerson

Doctor of Philosophy in Meteorology

