

College of Natural Resources and Environment
Annual Awards Recognition Celebration
The Inn at Virginia Tech
April 11, 2017, 6:00 p.m.
Blacksburg, Virginia

Welcoming Remarks

Paul M. Winistorfer, Dean
College of Natural Resources and Environment

Music provided by Crossroads String Quartet

Dinner

Introduction

Paul M. Winistorfer, Dean

Presentation of Awards

Tom Hammett, Associate Dean

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Closing Remarks

OUTSTANDING STUDENT ORGANIZATION MEMBER RECOGNITIONS

Each year, the College of Natural Resources and Environment's student organizations recognize individual student members who have made outstanding contributions. Each outstanding member is selected by club officers and other members through a nomination and voting process.

American Fisheries Society, Virginia Tech Chapter

Jason Emmel

Jason's service to the chapter has been above and beyond the call of duty. Jason was instrumental in obtaining a \$1,000 grant from the Virginia Department of Game and Inland Fisheries in support of this year's Mudbass Classic and all of the outreach events we conducted. Jason also volunteered and donated his time in support of two major raffle items at this year's joint meeting of the Virginia and Virginia Tech chapters. The knife and guided bow-fishing trip were very popular and led to many raffle tickets being sold. As a full-time employee, master's student, husband, and father of three, the amount of support and service he has offered to our chapter is astounding.

American Water Resources Association

Taylor Haselton

Taylor provides effective and sustained service to the AWRA by volunteering at the Virginia Tech Science Festival, multiple guest lectures, and attending community outreach events. He also demonstrates personal characteristics that make him an inspirational role model for the diverse AWRA membership through his work as a firefighter/EMT in the Blacksburg community.

Bass Fishing Team

Andrew Davis

Andrew is a graduate student who has served as our treasurer since 2015. He has gone above and beyond to make sure that we raise enough funding and budget it appropriately so we can send as many teams to intercollegiate competitions as possible. This has made a huge difference in the club's national standings as well as the ability of all of our members to compete at their greatest potential. One of the main goals of our club is to advance the sport of bass fishing and make it accessible to as many people as possible. Andrew's efforts have gone a long way in allowing us to do this, helping us to boost our club roster to over 70 people and to offer benefits to members that allow them to learn and become more competitive and better fishermen.

Blue Ridge Chapter of the National Weather Association (NWA) and American Meteorological Society (AMS)

Benjamin Gruver

After only two years, Ben has easily transitioned into one of the prominent faces of meteorology at Virginia Tech. He has stepped in on many occasions when help was needed without expecting to receive anything in return. Not only is he there for the club at all times, he also is there for his classmates in times of need. His commitment to the club, serving as a student volunteer at the national AMS conference, and his high quality work in the classroom all justify him being named our outstanding member.

CNRE Student Council

Mason Leonard

Mason has been an integral part of the 2016-17 CNRE Student Council. He is always contributing new ideas and is encouraging to all members of the council. He is quick to offer assistance before it is even asked for. Mason's dedication to the success of the CNRE Student Council has been incredibly important in our second full year of operation.

Collegiate National Wild Turkey Federation at Virginia Tech

Bryce Young

Bryce is a senior majoring in mining engineering and will graduate this spring. Even though he has an extremely busy schedule, he is still able to help out at all of our events. He helped set up our Wheeling Sportsman Hunt, practiced shooting with the participant, and took the participant on the hunt. He has also been very helpful in setting up this year's and past years' banquets, and contributes good ideas for the banquet and club as well. Without Bryce, the organization would not be what it is today.

Fish and Wildlife Graduate Student Association

Anne Hilborn

As FIWGSA president, Anne has worked to improve the cohesion of the graduate student community and to better integrate new students into the department. She worked with administration to improve student advisor relationships. She and other graduate students have led skills-building workshops for graduate students, staff, and faculty. During her tenure, FIWGSA raised money by selling calendars and brought Dr. Heather Lynch in as an invited speaker.

Geographic Society

Lonnie Hamilton III

Lonnie has been a great asset to the Geographic Society this year. As a new member, Lonnie brought energy and enthusiasm to each of our club meetings. He is always eager to participate in our meetings and actively engages with guest speakers and other club members.

Geography Graduate Student Association

Breanna Prince

Breanna has contributed to the graduate community within the geography department in many ways, including her relentless efforts to build community at social events. She is quick to introduce herself, offer her assistance, and made efforts to bring the graduate group together to socialize. Breanna is one of the kindest people around, and she makes the geography office a welcoming place.

Packaging Systems and Design Club

Amanda Augugliaro

As the youngest officer on our team, Amanda has excelled in her role in the Packaging Systems and Design Club. She is the future vice president of the club and is well organized with great communications skills. She has good relations with both students and faculty, and is hardworking both in and out of the classroom. She is consistent in her work and is always willing to step up to take on another task without complaint.

Society of Renewable Resources

Jalen Hill

Jalen serves as treasurer for the Society of Renewable Resources and is very efficient at his job. He takes charge of all the club's financial assets and ensures we are in compliance with our by-laws and department rules. Jalen always ensures everyone has a good time with his upbeat personality and positive attitude.

Wildland Fire Crew

Kenny Townsend

Kenny joined the Virginia Tech Wildland Fire Crew in spring 2016. He has since stepped up into a major leadership role as vice president. Kenny has responded to a number of fires with the fire crew and has gone out of his way to help new firefighters through our training programs. He exemplifies strong leadership for the crew.

The Wildlife Society

Keiran Zwirner

Keiran has been an integral part of The Wildlife Society (TWS) since the beginning of his freshman year. He consistently attended each weekend of camera trapping for the past two years, accepting leadership responsibilities and training new volunteers early in his involvement. He served as the point person for camera trapping weekends when the camera trapping chair was unable to attend. Keiran represented TWS by competing in every Intramural Battleship game and filling in for other competitors as needed. Keiran went above and beyond his relentless involvement in TWS activities by leading a professional talk on the art and science of falconry. He planned an art and science of falconry seminar and coordinated with an outside co-speaker to present a fascinating and insightful session about the unique wildlife hobby. Keiran has demonstrated a strong ability to solve problems, care for others, and maintains event success. His dedication to this organization has improved the chapter for all its members, and The Wildlife Society thanks Keiran for his hard work.

Xi Sigma Pi

Hannah Nyquist

For two years, Hannah has been Xi Sigma Pi's treasurer and always makes sure our money is handled properly. Whether meeting potential inductees to collect dues or arranging service events, Hannah does her best to be available. She takes care of any situations that arise that require extra hands.

UNDERGRADUATE STUDENT RECOGNITIONS

College of Natural Resources and Environment Outstanding Senior

The Outstanding Senior Award honors a graduating senior from each department in the college who has demonstrated exceptional academic, extracurricular, and professional leadership. The Alumni Award for Outstanding Senior is chosen from among each department's outstanding senior awardees, and the recipient is recognized by Virginia Tech at the university awards banquet.

Department of Fish and Wildlife Conservation—**Allison Moser**

Department of Forest Resources and Environmental Conservation—**Eli Podyma**

Department of Geography—**Rachel White**

Department of Sustainable Biomaterials—**Danitza Rodriguez**

Allison Moser, Alumni Award for Outstanding Senior

David Wm. Smith Leadership Award

This award is presented to the graduating senior who, while engaged in productive scholarship, best demonstrates the traits of leadership, college and community service, and professionalism that have characterized David Smith's service to the college and the profession. The leadership award is chosen from among these department nominees.

Department of Fish and Wildlife Conservation—**Paige Crane**

Department of Forest Resources and Environmental Conservation—**Michaela Wenger**

Department of Geography—**Kerrie Simmons**

Department of Sustainable Biomaterials—**Alexandra Flevarakis**

Paige Crane, David Wm. Smith Leadership Award

Xi Sigma Pi Outstanding Sophomore Award

The Chi Chapter of Xi Sigma Pi (the National Forestry Honor Society) established this award in 1966 to recognize the sophomore with the highest grade point average after three semesters in the college.

Shawn Rosenthal, Meteorology

College Ambassadors

The college's Advising Center selects student ambassadors to represent the college at multiple activities throughout the year. They assist with open houses, alumni activities, homecoming, student recruitment, the awards recognition celebration, the majors fair, career fair, and a number of other college and university activities. They also serve as mentors and assist in teaching segments of the college's first year experience class.

Ambassadors 2017 Graduating Class

Alex Beason, Packaging Systems and Design

Alex Cassell, Environmental Informatics; Environmental Resources Management

Jalen Hill, Sustainable Biomaterials

Landon Holbert, Packaging Systems and Design

Catherine Jucha, Packaging Systems and Design

Hannah Nyquist, Natural Resources Conservation

Ambassadors 2016-17

Aidan Bergel, Forestry

Sarah Blome, Sustainable Biomaterials

Kylie Campbell, Water: Resources, Policy, and Management

Alisa Cloutier, Natural Resources Conservation

Emma Cross, Environmental Resources Management

Jules Duran, Wildlife Conservation

Seth Finkel, Geography

David Formella, Natural Resources Conservation

Heather Griles, Environmental Resources Management

Jenny Hwang, Environmental Resources Management; Water: Resources, Policy, and Management
Kristen Jamison, Water: Resources, Policy, and Management
Jenna Johnson, Geography
Matt Lacey, Wildlife Conservation
Lindsay Lawrence, Meteorology
Cassie Letta, Natural Resources Conservation
Janet Mineva, Geography
Jacob Neiderer, Packaging Systems and Design
Jack O'Brien, Water: Resources, Policy, and Management
Jimmy Parsons, Wildlife Conservation
Olivia Plant, Natural Resources Conservation
Shaifali Prajapati, Water: Resources, Policy, and Management
Amanda Roberts, Environmental Informatics
Anna Sadowski, Packaging Systems and Design
Diana Simpson, Geography
Ebone Smith, Meteorology
Liam Smith, Packaging Systems and Design
Jillian Sower, Wildlife Conservation
Jason Sprouls, Forestry
Megan Stevenson, Geography
Megan Topley, Meteorology
Kenny Townsend, Forestry
Austin Vigil, Meteorology
Lindsay Wentzel, Wildlife Conservation
Jordan Wheatley, Fish Conservation

Leadership Institute

The challenges and opportunities across the landscape of natural resources and the environment require a unique blend of technical knowledge and leadership. The goal of the Leadership Institute is to equip students with the skills and tools needed to solve critical problems facing society in the management and sustainable use of our natural resources. The Leadership Institute is a nine-month experience for 12 students representing the entire college that focuses on the study and application of leadership principles. The generous support of our donors funds the College of Natural Resources and Environment Leadership Institute.

During the fall semester, students learn about different leadership styles, leadership theory, their Meyers-Briggs type, and using Meyers-Briggs types to better work with and lead others. Between semesters, the group travels to Charlottesville and Richmond to meet with representatives of private, state government, and non-governmental organizations. Travel continues to Washington, D.C., to meet with federal agencies and staff members for Virginia senators Warner and Kaine. In a very busy week of travel, our students experience organizational, political, and agency processes, and leadership at all levels. Spring semester is spent continuing the study of leadership, interacting with relevant leaders, and working on group projects that incorporate the concepts of leadership presented during the course.

Leadership Institute Members for 2016-17

Alex Cassell, Environmental Resources Management
Henry Cohen, Geography
John Connock, Wildlife Conservation
Jessica Fitzpatrick, Wildlife Conservation
Margaret Goetz, Environmental Informatics
Tristan Jilson, Wildlife Conservation
Catherine Jucha, Packaging Systems and Design
Kelsey Krum, Wildlife Conservation
Matt Lacey, Wildlife Conservation
Emily Newton, Wildlife Conservation
Lindsay Wentzel, Wildlife Conservation
Kirsten White, Geography

CNRE Student Council

The CNRE Student Council is committed to collaboration between departments and organizations to accomplish meaningful objectives. Its membership consists of a four-person executive board plus two representatives from each of the four departments within the college.

The CNRE Student Council's vision focuses on unifying and engaging CNRE organizations and their respective leaders to increase inter-organizational communication. Collaboration between CNRE clubs and organizations will focus on building trustful relationships in order to accomplish their objectives.

CNRE Student Council Members for 2016-17

Bridget Acland, Sustainable Biomaterials
Sarah Latting Bayless, Wildlife Conservation
Margaret Carolan, Water: Resources, Policy, and Management
Alisa Cloutier, Natural Resources Conservation
Sally Davis, Geography
Florence Dwyer, Geography
Jalen Hill, Sustainable Biomaterials
Olivia Jancse, Meteorology
Mason Leonard, Packaging Systems and Design
Keith Montminy, Packaging Systems and Design
Hannah Nyquist, Natural Resources Conservation
Brandon Pierson, Meteorology
Olivia Plant, Natural Resources Conservation
Skylar Wolf, Fish Conservation

Xi Sigma Pi National Forestry Honor Society

Xi Sigma Pi was founded in 1908 at the University of Washington as an honor society meant to recognize excellence among students of traditional forest management. The Chi Chapter of Virginia Tech, as have most chapters, has expanded its view of forest management to recognize fields such as fisheries and wildlife management, outdoor recreation, and forest products marketing and science as integral parts. In keeping with the stated national goals of the society, the Chi Chapter seeks both to recognize and encourage academic excellence among students of the College of Natural Resources and Environment.

Xi Sigma Pi National Forestry Honor Society 2016-17

Jeff Abersold, Fish Conservation
Sumner Askin, Wildlife Conservation
Dylan Casiano, Environmental Resources Management
Alex Cassell, Environmental Resources Management
Adam Cline, Natural Resources Conservation
Emma Cross, Environmental Resources Management
Amanda Diamond, Environmental Resources Management
Walker Downs, Forestry
Dillon Dunham, Environmental Resources Management
Florence Dwyer, Natural Resources Conservation
Joe Famularo, Water: Resources, Policy, and Management
Jessica Fitzpatrick, Wildlife Conservation
Frank Gerloff, Sustainable Biomaterials
Margaret Goetz, Environmental Informatics
Murjan Hammad, Wildlife Conservation
Hallie Harriman, Natural Resources Conservation
Colton Harris, Forestry
Taylor Haselton, Natural Resources Conservation
John Huth, Fish Conservation and Wildlife Conservation
Jenny Hwang, Water: Resources, Policy, and Management
Alexandra Ives, Wildlife Conservation
Olivia Jancse, Meteorology
George Johnston, Environmental Resources Management
Maeghan Klinker, Wildlife Conservation
Karly Korbe, Natural Resources Conservation
James Latane, Forestry
Justin Mays, Forestry
Richard McBride, Environmental Resources Management
Shayna McClanahan, Environmental Resources Management
Ali McClung, Wildlife Conservation
Jacqueline Nelson, Natural Resources Conservation
Hannah Nyquist, Natural Resources Conservation
Laurel Peterson, Forestry
Lilly Potts, Environmental Resources Management
Hayley Ridpath, Natural Resources Conservation
Amanda Roberts, Environmental Informatics
Kerrie Simmons, Meteorology
Jillian Sower, Wildlife Conservation
Andrew Taylor, Geography
Eryn Turney, Natural Resources Conservation
Brooke Warrington, Fish Conservation and Wildlife Conservation
Michaela Wenger, Natural Resources Conservation
Lindsay Wentzel, Wildlife Conservation
Paige Williams, Environmental Informatics
Jacob Winn, Natural Resources Conservation
Clayton Word, Environmental Resources Management

GRADUATE STUDENT RECOGNITIONS

The A.B. Massey Outstanding Doctoral Student Award

Alumni and friends established this award in 1965 to honor the outstanding contributions of Professor A.B. Massey. The award is presented to four doctoral program students, one in each of the college's departments, who have displayed outstanding academic, scientific, and professional leadership. From among these four students, an overall award is presented at the college level. This recipient was recognized at the Graduate Education Week awards banquet on March 30, 2017.

Department of Fish and Wildlife Conservation—**Anne Hilborn**

Department of Forest Resources and Environmental Conservation—**Catherine Bukowski**

Department of Geography—**Sanam Aksha**

Department of Sustainable Biomaterials—**Mohammad Tasooji**

College of Natural Resources and Environment Outstanding Doctoral Student Anne Hilborn, doctoral candidate in Fish and Wildlife Conservation

The H.E. Burkhart Outstanding Master's Student Award

This award honors years of dedicated graduate student research and mentoring by Dr. Harold E. Burkhart in the Department of Forest Resources and Environmental Conservation. The award is presented to four master's program students, one in each of the college's academic departments. This award is based on academic, scientific, and professional achievement. From among these four students, an overall award is presented at the college level. This recipient was recognized at the Graduate Education Week awards banquet on March 30, 2017.

Department of Fish and Wildlife Conservation—**Kayla Davis**

Department of Forest Resources and Environmental Conservation—**Keridwen Whitmore**

Department of Geography—**Austin Cooner**

Department of Sustainable Biomaterials—**Christa Stables**

College of Natural Resources and Environment Outstanding Master's Student Kayla Davis, master's candidate in Fish and Wildlife Conservation

Outstanding Teaching Assistants

This award is presented to recognize the graduate student within each department who has demonstrated excellence as a teaching assistant and significantly contributed to the instructional program within the department.

Department of Fish and Wildlife Conservation—**Corbin Hilling**

Department of Forest Resources and Environmental Conservation—**Jill Derwin**

Department of Geography—**Julia Sherry and David Fox**

Department of Sustainable Biomaterials—**Zach Shiner**

ENDOWED SCHOLARSHIPS ADMINISTERED BY THE COLLEGE

Thomas M. Brooks Scholarship

Established by Thomas M. Brooks, whose life was devoted to the proper utilization of Virginia's forest resources. He was a strong advocate of sound management practices and a leader in the industry.

Nicholas Franco

Rachel White

Camp Ottari Nature Instructor Scholarship

Established by Robert Garst to encourage involvement of students with the Boy Scouts of America Program and provide opportunities for internships. Recipients must have successfully served as a nature instructor at the Camp Ottari BSC Scout Reservation. Upon successful completion of the summer experience, the student then receives the Camp Ottari Nature Instructor Scholarship.

William M. Carter Memorial Scholarship

Established by family and friends of William Melvin Carter, a 1952 graduate in forestry and wildlife.

Isaac Rector

Champion International Scholarship

Established to be awarded to a student in the College of Natural Resources and Environment.

Robert Johnson

Chesapeake Foundation Scholarship

Established to be awarded to a student in the College of Natural Resources and Environment.

Joseph Montemayor

CNRE Honors Endowment Fund

A general college scholarship fund in support of students who are on track for the Honors program or are currently an Honors student.

Margaret Carolan

James Maze

Dean's International Study Scholarship

Established by J. Michael Kelly, dean emeritus of the College of Natural Resources and Environment, and his wife, Candi, in recognition of the value of international experiences for young people.

Jon Emch

Rachel White

Carter Grimm

A.E. "Jim" Evans Scholarship

Established through a bequest from Mr. A.E. "Jim" Evans, Class of 1941.

Emmitt Adkins

Kathryn Dyer

Lauren Berryman

Tyler Trice

Henry Cohen

Zachary Vozzelli

Charles J. Gose Jr. Scholarship

Established by Charles J. Gose Jr. to fulfill the need for endowed scholarship to benefit students in the College of Natural Resources and Environment.

Lurette Muir

Gray Lumber Company Scholarship

Established by Senator Elmon T. Gray in memory of his father, the Honorable Garland Gray, state senator and founder of the Gray Land & Timber Company.

Nicole Luxford

John Taylor

Thomas H. Jones Endowed Scholarship

Established by Thomas H. Jones, a 1938 Virginia Tech alumnus and great friend of the College of Natural Resources and Environment.

Hae Kim

Jordan Williams

Tiffanie Pirault

William O. Ross Scholarship

Established by William O. Ross, friend of the College of Natural Resources and Environment.

Brittany Christensen

Courtney Whisenant

Ethan Stone

Jack Sheldon Scholarship

Established by the Sheldon Lumber Company to honor its founder, Jack Sheldon.

Kelly Carney

The Honorable and Mrs. Shelton Hardaway Short Jr. Memorial Scholarship

Established by Dr. Shelton Short III as a memorial to his parents, recognizing their strong and keen interest in the well-being of Virginia's forest lands. This scholarship is awarded to rising sophomores in the College of Natural Resources and Environment.

Sung Cho

Maximilian Haynie

Tyneshia Griffin

John D. Smith Scholarship

Established by Barbara B. Smith in memory of John David Smith.

Clay Ferguson

Student Ambassador Scholarship

Established to recognize and honor the dedication and hard work of a college student ambassador.

Lindsay Wentzel

Union Camp Scholarship

Established by the Union Camp Charitable Trust and awarded to students in the College of Natural Resources and Environment.

Jessica Kirkland

Michael Krise

Richard B. Vasey Scholarship

Established by students, friends, and colleagues of Dr. Richard Vasey, retired faculty member, to honor their friend, advisor, and mentor. Awarded to a junior or senior enrolled in the Department of Forest Resources and Environmental Conservation.

James Latane

**Scholarships Administered by the
Department of Fish and Wildlife Conservation****Class of 1952 Scholarship**

Established by Dr. Lewis Lancaster, a 1952 graduate in forestry and wildlife, in support of undergraduate students in the field of fish and wildlife conservation.

Paige Crane

Cole Reeves

Kathryn M. Fabrycky Memorial Scholarship

Established in memory of Kathryn M. Fabrycky, the beloved daughter of Wolt and Luba Fabrycky. Kathryn served as an administrative assistant in the Department of Fish and Wildlife Conservation from 1989 until her passing in 2004. During her career, she provided valuable assistance and support to the department for many important wildlife research projects, including a number of studies on black bears. Awarded to juniors or seniors in the Department of Fish and Wildlife Conservation.

Cantley Krafft

Robert H. Giles Jr. Scholarship

Established by his family and friends to honor Dr. Robert Giles Jr., retired professor in the Department of Fish and Wildlife Conservation. Awarded to undergraduate students in the Department of Fish and Wildlife Conservation.

Sarah Latting Bayless

Henry S. Mosby Scholarship

Established to honor Dr. Henry S. Mosby's long career in and dedicated to wildlife education. Dr. Mosby was involved with graduate and undergraduate wildlife students from the mid-1940s until the early 1980s. He served as Wildlife Research Unit Leader and as the first department head when the department was established in 1972.

John Connock

Samantha Wilson

Allison Moser

National Wild Turkey Federation Scholarship

This scholarship is used to provide full or partial scholarships to junior or senior students who are in the wildlife option from the Department of Fish and Wildlife Conservation in the College of Natural Resources and Environment.

Rasha Aridi

Martha Pennington Orth Memorial Scholarship

Established by Dr. Donald J. Orth in memory of his wife, Martha. Awarded to students in the Department of Fish and Wildlife Conservation.

Lindsay Wentzel

Roanoke Valley Bird Club Fellowship

Established by the Roanoke Valley Bird Club to support graduate students in the Department of Fish and Wildlife Conservation enrolled in a bird study program.

Henrietta Bellman

Samantha Robinson

Michael B. Wagner Memorial Scholarship

Established in memory of the 1996 fisheries and wildlife graduate by his parents, Barry and Donna Wagner, his family, and his many friends. Awarded to students in the Department of Fish and Wildlife Conservation.

Christina Muehlbauer

**Scholarships Administered by the
Department of Forest Resources and Environmental Conservation**

Arborscapes LLC Urban Forestry Annual Scholarship

Awarded to undergraduate students majoring or minoring in the urban forestry degree option within the Department of Forest Resources and Environmental Conservation.

Hannah Nyquist

Bartlett Tree Foundation Annual Scholarship

Awarded to students in the urban forestry program.

Daniel Black

Jillian Miller

John M. and Janet H. Doughty Endowed Scholarship

Established by John M. (forestry and wildlife, 1970) and Janet H. Doughty to support an undergraduate student in forestry.

Kylie Campbell

Peter P. Feret Memorial Scholarship

Established by family and friends in memory of Dr. Peter P. Feret Sr., faculty member and advisor. Awarded to a sophomore, junior, or senior enrolled in the Department of Forest Resources and Environmental Conservation.

Hayley Ridpath

Richard Foster Urban Forestry Scholarship

Established by Richard Foster, a friend of the College of Natural Resources and Environment, the Virginia Urban Forest Council, and friends. Awarded to a student who has an avid interest in urban forestry.

Hannah Nyquist

Jeffrey Andrew Fuerst Memorial Scholarship

Established by his father, Frank Fuerst, his family, and friends in memory of Jeffrey Fuerst, undergraduate student in forestry. Awarded to a sophomore, junior, or senior in general forest management with academic merit.

Brent Hawks

Herman William Gabriel Scholarship

Established by Dr. Herman Gabriel, a 1956 forestry and wildlife graduate. Awarded to undergraduate forestry students.

Eli Podyma

Mr. and Mrs. Thomas C. Newbill Scholarship

Established by Thomas C. Newbill, a 1957 engineering graduate with an interest in forestry, and his wife, Sallie.

Eli Podyma

George B. and Mary Emma Ragsdale Endowed Scholarship

Awarded to undergraduate and graduate students based upon potential and interest in contributing to the forest industry.

Emma Cross

K.S. Rolston Memorial Industrial Forestry Operations Scholarship

Established by family and friends to honor a dedicated forester, past president of the American Pulpwood Association, and friend to the college. Awarded to students in the forest operations business program.

Morgon Slagle

SaveATree Forestry Annual Scholarship

This scholarship is presented by SavATree, a company dedicated to providing support to undergraduate students majoring or minoring in the forestry degree options within the Department of Forest Resources and Environmental Conservation.

Cullen Anderson

Gretchen and Clyde Smith Memorial Scholarship

Established by Professor Emeritus David William Smith, family, and friends in honor of his mother and father.

David Formella

Benjamin Pollins

J. Russell Smith Scholarship

Established by Miles Merwin in memory of his friend, J. Russell Smith. Awarded to students interested in research and education in the fields of forestry and agriculture, particularly in the areas of agroforestry and tree crops.

Hallie Harriman

Sustainable Water Scholarship

Established by Jeff Rudd, Ph.D., in recognition of CNRE students' outstanding qualifications to solve water's economic, environmental, and social challenges. Scholarship recipients will have a genuine opportunity to invent the future during their careers and to reflect on the critical role of CNRE in providing an early foundation for their success. Awarded to juniors and seniors majoring in Water: Resources, Policy, and Management. Recipients are chosen on the basis of academic merit, and preference is given to students who are members of an underrepresented population of students at Virginia Tech.

Kaitlyn Ball**Joe Famularo****Margaret Carolan****Timberland Management and Investments Scholarship**

Established in honor of John E. Green III (1970), a proud Virginia Tech alumnus who earned his bachelor's degree in forestry and wildlife. While a student at the university, John was a member of the Forestry Club and Xi Sigma Pi. In 2004, he established the Timberland Management and Investments Company.

Amanda Roberts**Thomas A. Walbridge Scholarship**

Established by colleagues, students, and friends of Thomas A. "Doc" Walbridge, professor emeritus of the College of Natural Resources and Environment. Awarded to students enrolled in the forest operations business program.

Andrew Downs**Scholarships Administered by the
Department of Geography****Rt. Rev. William Loyall Gravatt Scholarship**

Established in honor of the Rt. Rev. William Loyall Gravatt DD., 2nd Episcopal Bishop of West Virginia, 1899-1939. Awarded to undergraduate students in the Department of Geography.

Michael Browning**Jonathon Wright****Isaac Rector****Sidman P. Poole Endowment for Geography Scholarship**

Established by Rachel Poole in memory of her husband, Sidman P. Poole, professor of geography. Awarded to graduate and undergraduate students in the Department of Geography.

Christopher Gerlach

Scholarships Administered by the Department of Sustainable Biomaterials

Victor Clay Barringer Endowed Scholarship

This scholarship is in honor of Victor Clay Barringer and given by Coastal Lumber Company Inc., which Barringer founded in 1937. Today it is one of the largest privately held forest products companies in the United States. Victor Barringer's father, Paul B. Barringer, was president of Virginia Tech from 1907 to 1913. Coastal Lumber Company is now guided by Victor Barringer's grandson, Victor C. Barringer II, president and CEO. This scholarship provides support to outstanding students in the department and was the first to be endowed with the Center for Forest Products Business.

Jalen Hill
Megan Krest

Haemi Lee
Danitza Rodriguez

Center for Forest Products Business Scholarship

This scholarship was established by the Center for Forest Products Business to support undergraduate students in the Department of Sustainable Biomaterials who have demonstrated high academic achievement, a record of professional activities, and engagement in the university community.

Megan Krest

Danzer Group Scholarship

The Danzer Group Scholarship is intended to recognize, encourage, and provide financial assistance to outstanding students enrolled in the Department of Sustainable Biomaterials who plan a career within the forest products industry. Recipients can be selected from junior or senior students in the Department of Sustainable Biomaterials based on academic achievement and/or potential for superior academic achievement and the desire to pursue a career in the forest products industry.

Leila Husain

Dayna Reynolds

G. Scott Francis Endowed Scholarship

G. Scott Francis, a 1936 graduate of Virginia Tech from the Department of Dairy Science, was founder and president of the Carolina Paper Board Company. This scholarship provides support in the areas of paper, fiber, recycling, packaging, and unit load research and education.

Sung Cho
Sharissa Marshall

Loc Pham

Bryan W. Graeser Memorial Scholarship

Bryan Wingate Graeser was a student studying wood science and forest products when he died in 1998 from bone cancer. Hang and Peggy Graeser and family of Chester, Virginia, founded this scholarship in 1999 in memory of Bryan to assist other students in the department to realize their dreams. The Graesers hope that recipients will, in their own way, develop the qualities of perseverance, hope, and thankfulness that Bryan showed in his short time at Virginia Tech.

Haemi Lee

Jacob Zalewski

Grupo Phoenix Scholarship

Established by Grupo Phoenix, this scholarship is awarded to undergraduates majoring in packaging systems and design with an interest in working in the polymer and packaging industry.

Allison Chen

Keith Montminy

Hardwood Manufacturers Association Scholarship

The Hardwood Manufacturers Association Scholarship is intended to recognize, encourage, and provide financial assistance to an incoming freshman or sophomore majoring in forest products marketing.

Jalen Hill

Geza Ifju Scholarship in Wood Science and Forest Products

Dr. Geza Ifju was the founding department head of the Department of Wood Science and Forest Products (now the Department of Sustainable Biomaterials). Family, friends, and alumni have provided contributions for this endowed scholarship in his honor.

Steven Morrissette

Lora L. and Martin N. Kelley Family Scholarship

This scholarship was established by the Lora and Martin Kelley family to support undergraduate students in the Department of Sustainable Biomaterials who have demonstrated high academic achievement, a record of professional activities, and engagement in the university community.

Danitza Rodriguez

Frank Miller Lumber Company Freshmen Scholarship

Established by the Frank Miller Lumber Company to support students in the Department of Sustainable Biomaterials, with a preference given to freshmen.

Morgan Lumber Company Management Team Scholarship

Morgan Lumber Company is a privately held manufacturer of southern yellow pine lumber. The scholarship was endowed by the company's management team to assist with the cost of tuition to an outstanding student in the Department of Sustainable Biomaterials. The recipient must have prior work experience through a job, summer internship, or co-op. Preference is given to students with experience in softwoods and solid wood products. The Morgan Lumber Company Management Team Scholarship is the second Morgan Lumber Company scholarship to be endowed with the department.

Steven Morrissette

George and Mary Ragsdale Scholarship

Awarded to undergraduate and graduate students based upon potential and interest in contributing to the forest industry.

Anna Sadowski

Steven A. Sinclair Memorial Endowed Scholarship

Steven A. Sinclair was a professor with the Department of Wood Science and Forest Products (now the Department of Sustainable Biomaterials) and an internationally recognized leader in the field of forest products marketing. Dr. Sinclair started the forest products marketing program at Virginia Tech in the early 1980s. He also initiated the Center for Forest Products Marketing and Management (now the Center for Forest Products Business) and served as its first director. Because of Dr. Sinclair's interest in forest products marketing research, this scholarship is awarded to an outstanding graduate student studying the area or to an outstanding undergraduate who plans to attend graduate school to study forest products marketing.

Lillian Petzold

E. George and Marianne Stern and Jean Stern Fromberg Memorial Scholarship

This scholarship is in memory of E. George and Marianne Stern and Jean Stern Fromberg. Dr. Stern was the former director of the Sardo Pallet and Container Research Laboratory at Virginia Tech. The late Jean Fromberg was the daughter of Dr. and Mrs. Stern. The scholarship, which was endowed by Mrs. Stern, the Stern family, and friends of the family, is awarded to a deserving student in the department based on academic performance, financial need, and professional promise.

Samuel Gillispie

Tanner Hay

Virginia Forest Products Association Scholarship

This scholarship is presented by the Virginia Forest Products Association, an industry group that supports forest products enterprises in the Commonwealth of Virginia. The scholarship supports a promising sustainable biomaterials student who has an interest in working with the Virginia forest products industry.

Leila Husain

The Whitehurst Family WEI Entrepreneurial Scholarships

Established by the Wood Enterprise Institute (WEI) and supported by a gift from the Whitehurst family, this scholarship is awarded to exemplary students who participate in leadership roles to collaboratively manage the WEI program.

William Bagby

Alex Keith

Ethan Blye

Steven Morrissette

Jalen Hill

Danitza Rodriguez

Landon Holbert

Jonathan Stutesman

Robert L. and Esther S. Youngs Scholarship

Established by Robert L. Youngs, the scholarship is awarded primarily to graduate students studying within the Department of Sustainable Biomaterials, and to candidates interested in pursuing careers in the scientific field.

Christina Stables

Cody Wykle

Scholarships Provided Through The Virginia Forestry Educational Foundation (VFEF)

VFEF John D. Farmer Scholarship

Established by the Virginia Forestry Educational Foundation to honor the contributions of John D. Farmer and his role in forestry in Virginia, and contributions to the foundation in his service as president. Awarded to students in a Society of American Foresters accredited curriculum.

Justin Mays

VFEF Georgia-Pacific Corporation Scholarship

Established by the Georgia-Pacific Corporation and administered by the Virginia Forestry Education Foundation. Awarded to students in a Society of American Foresters accredited curriculum.

Cameron Phelps

VFEF John F. Hosner Scholarship

Established by the Virginia Forestry Educational Foundation to honor the contributions of Dr. John F. Hosner to forestry in Virginia and his role at Virginia Tech. Dr. Hosner became the head of a fledgling Department of Forestry and Wildlife in 1961 with four faculty members. With his vision and drive, he was instrumental in growing the department to the School of Forestry and Wildlife Resources, which ultimately became the College of Forestry and Wildlife Resources, now known as the College of Natural Resources and Environment.

Seth Parris

VFEF Morgan Lumber Company Scholarship

Established with an endowment from the Morgan Lumber Company. Awarded to a student in the Department of Sustainable Biomaterials.

Haemi Lee

Jacob Zalewski

VFEF Victor W. Stewart Scholarship

Established by the Virginia Forestry Educational Foundation in recognition of the contribution of Victor W. Stewart to forestry in Virginia. Awarded to students in the Department of Forest Resources and Environmental Conservation.

Brent Hawks

VFEF Mable Beard Stuermann Scholarship Fund

Established by the Virginia Forestry Educational Foundation to honor Mrs. Mable B. Stuermann. Awarded to students in a Society of American Foresters accredited curriculum.

Seth Parris

William August Stuermann and Mable Beard Stuermann Scholarship Fund

Established to support rising sophomores who have demonstrated a sincere interest in the management of the forest land base in the Commonwealth of Virginia. These scholarships are for three years. In order to be considered for this scholarship, recipients must be enrolled in Virginia Tech's Department of Forest Resources and Environmental Conservation, in a Society of American Foresters accredited curriculum. Selection is based on academic achievement or potential for superior academic achievement, leadership qualities, and desire to pursue a career in the forestry profession.

Stuart Baker

Christopher Ballard

Kyle Dixon

Niall Goard

Colton Harris

James Latane

Laurel Peterson

Kenneth Townsend

**ANNUAL SCHOLARSHIPS ADMINISTERED
BY THE COLLEGE**

In addition to the endowed funds that support scholarships that are provided from the earnings from the endowments, many generous donors support annual scholarships that are funded on a yearly basis to the benefit of the students who receive them.

Mike Hinchler Annual Scholarship

Established by Michael Hinchler to support students in the Department of Forest Resources and Environmental Conservation.

Joshua Hirscher

Jacob B. Huffman Annual Scholarship

Established to honor Virginia Tech alumnus Jacob B. Huffman and support students in the Department of Forest Resources and Environmental Conservation.

Hailee Goolsby

ITA Inc. Annual Scholarship

Established by alumnus Mike Melo to support a student in the college.

Cassidy Williams

Brent Keefer Annual Scholarship

Established by Mr. Brent Keefer to support the college's Leadership Institute and provide a scholarship to a student in the Department of Forest Resources and Environmental Conservation

Michaela Wenger

Jim Mooney Memorial Scholarship

Established in memory of Jim Mooney, a 1982 alumnus. Mr. Mooney served as executive director of the Virginia Loggers Association.

Seth Parris

Jack and Pat Raybourne Annual Scholarship

Established by alumnus Jack Raybourne to contribute to the support of the Leadership Institute and provide scholarship assistance to a student in the college.

Kara Hall

ALUMNI RECOGNITIONS

Recent Alumni Award—Graduate Degree

The recipient of this award is chosen by the Virginia Tech Alumni Association and presented annually to a recent master's or doctoral graduate of the college, recognizing early career accomplishments.

Alexander L. Miller (M.S 2009, Agricultural and Applied Economics and B.S. 2006, Fisheries Science and Environmental Policy and Planning)

Alex's master's research focused on commercial oyster aquaculture in Virginia, and he received the International Association of Aquaculture Economics and Management Best Master's Thesis Award. Prior to graduation and during his time at Virginia Tech, he worked for the Smithsonian Institution, the Federal Energy Regulatory Commission, and the Louis Berger Group Inc.

Since graduation, Alex has focused his professional career on marine resources, the seafood industry, and the technology industry, working for the Gulf States Marine Fisheries Commission, the Global Food Traceability Center, and TruFund Financial Services. Currently, Alex is the vice president of business development for Trace Register, which is a proven global seafood traceability and data analytics solution for seafood companies in over 56 countries. He has published peer-reviewed articles, and his work has been featured in a variety of outlets including *Food Safety Magazine* and *The Wall Street Journal*.

Alex also donates his time, benefitting entities such as the National Oceanic and Atmospheric Administration, Louisiana State University, and Rotary International. Originally from Gloucester, Virginia, Alex now lives with his wife, Sara, and daughter Afton, in Ocean Springs, Mississippi.

FACULTY RECOGNITIONS

(Nominations submitted by students and college clubs and organizations)

Outstanding Advisor Award

Advising is an important component of the multiple duties that faculty members undertake. Advisors need to know the layout of campus and where students can go for assistance with different academic, emotional, and health issues. Advisors need to be

familiar with courses taught not only within their department and college, but university courses as well. Advisors need to be familiar with all aspects of course registration, and they need to care for the well-being of their students, among many other things.

Sarah Karpanty, Department of Fish and Wildlife Conservation

As an advisor and graduate program coordinator, Associate Professor Sarah Karpanty is fully dedicated to her students, helping them make the most of their time both in and out of the classroom. She encourages students to pursue undergraduate research projects, summer jobs, internships, and study abroad, sharing upcoming opportunities and helping them with applications and written recommendations. Comments from her students include:

“Sarah Karpanty is not only the most outstanding advisor but also one of the most amazing women I have ever met. She is intelligent, thoughtful, kind, supportive, and cares about her students very much. She has taught me what it looks like to pursue your passions and make a difference in conservation as well as the lives of others.”

“Sarah’s enthusiasm for science, learning, and life is infectious. She is always looking for new ways for her students to get a leg up in their research and future careers. At the same time, she recognizes the importance of life outside of school/work and encourages all of her students to take a step back every once in awhile.”

“Sarah is one of the most dedicated faculty members I have seen. Not only does she take great care in supporting her numerous graduate students, she also advises, supports, and encourages undergraduate students. She is always willing to meet and talk, and does an outstanding job at balancing her numerous obligations.”

Outstanding Teaching Award

The college curriculum clubs annually honor a teacher in recognition of dynamic teaching ability, excellent professional attitude to teaching, and outstanding student relationships.

David Carroll, Department of Geography

Advanced Instructor Dave Carroll teaches the weather forecasting course sequence in the Department of Geography, including the ever-popular Hokie Storm Chase each spring. According to one of his students, “He always goes out of his way to give help in any way possible for all his students.” Others echo that sentiment:

“His passion makes it very easy to learn from him and soak up all the information he believes is the most important. He sacrifices his free time every summer to take three vans full of students out to the Great Plains to chase storms and gather scientific data. There are many other ways he could be spending his summers, but he would rather further our knowledge and make our experiences more unique to employers. Dave selflessly puts his students ahead of everything and deeply cares for every single one.”

“After four years of knowing Dave, I have run out of superlatives to describe his excellence as a teacher, a mentor, and a person. He is a man of near limitless patience. My working relationship with Dave as a graduate student in geography was one of the

most productive and enjoyable I have ever had. Ask any current or former student about Dave and you will hear similar stories. We all owe him an immeasurable debt of gratitude. As the meteorology program at Virginia Tech continues to grow, so too will Dave's legacy of inspiring passion and excellence in the students lucky enough to cross his path."

Certificate of Teaching Excellence

Certificates of Teaching Excellence are awarded annually by the university to faculty members selected by the individual colleges. This award recognizes faculty who excel in the classroom, creating an innovative and welcoming environment where students can learn and reach their potential

Marcella Kelly, Department of Fish and Wildlife Conservation, is the recipient of this year's Certificate of Teaching Excellence award. Known for her work with big cats, she focuses on carnivore population ecology, management, and conservation. She believes that incorporating active learning while using practical examples is a very effective way to teach students about wildlife research and the scientific process.

Kelly developed the Population Dynamics and Estimation course into a rigorous, quantitative class. She took the existing course, Wildlife Techniques, and converted it from a lecture/lab-based class into a blended class, with seven 3-hour lectures followed by an intensive 10-day field experience in which students conduct mini-research projects and take the scientific process from the preliminary stages to the final product. She also has developed a graduate class, Parameter Estimation, to provide graduate students instruction in emerging, cutting-edge analytical methods in the field. She developed a study abroad course in Belize that has been taught five times.

Kelly is the recipient of the Philadelphia Zoo's Global Conservation Leader Award, and she has hosted high school students from the zoo's CREW (Champions for Restoring Endangered Wildlife) program on campus, where they had the opportunity to work with animals, gain professional skills, and learn more about careers in wildlife conservation. Her excellent teaching is reflected in her receiving the departmental curriculum club outstanding teacher recognition four times.

STUDENT CLUBS AND ORGANIZATIONS FOR 2016-17

American Fisheries Society

President: Hae Kim

Vice-President: Skylar Wolf

Treasurer: Jason Falcone

Secretary: Haley Jenkins

Outreach Coordinator: Alex Pelletier

Bass Fishing Team

President: Ethan Morrison
Vice President: Tyler Dixon
Treasurer: Andrew Davis
Senior Sponsor Representative: Cantley Krafft
Junior Sponsor Representative: R.C. Sutton
Junior Sponsor Representative: Hunter Woodford
Secretary: Clay Ferguson
Media Representative: Emily George
Sales Representative: Jake Thompson
Website Designer: James Craighead
Academic Advisor: Randy Dymond

Blue Ridge Chapter of the National Weather Association (NWA) and American Meteorological Society (AMA)

President: Zachary Vozzelli
Vice President: Aaron Swiggett
Secretary: Meredyth Ellington
Treasurer: Samantha Wright
Media Chair: Kerri Simmons
Graduate Rep: Jessica Suggs
Faculty Advisor: David Carroll

CNRE Student Council

President: Hannah Nyquist
Vice President: Mason Leonard
Treasurer: Olivia Janese
Secretary: Sally Davis

Collegiate National Wild Turkey Federation at Virginia Tech

President: Kyle Taylor
Vice President: Jordan Lee
Treasurer: Victoria Houff
Secretary: Caroline Lancaster
Community Outreach Chair: Nathan McClung
Banquet Chair: Bryce Young
Apparel/Design Chair: Tyler Maschal
Social Media Chair: Victoria Houff
Regional Director/Advisor: Scott Martin

Fish and Wildlife Graduate Student Association

President: Anne Hilborn
Vice President: Chelsea Weithman
Treasurer: Brandon Semel
Social Chairs: Hen Bellman and Sam Robinson
GSA Representatives: Aaron Adkins and Gretchen Stokes
Orientation Chair: Kayla Davis
Speaker Chairs: Corbin Hilling and George Brooks

Forestry Graduate Student Association

Co-presidents: Jake Diamond and Ethan Barker

Treasurer: Kristin Hurst

Secretary: Morgan Schulte

Geographic Society

President: Rachel White

Vice President: Josh Hammes

Treasurer: Beth Bodner

Historian/Secretary: Jack Reaume

Faculty Advisor: Lynn Resler

Geography Graduate Student Association

President: Julia Sherry

Treasurer: Jessica Suggs

Academic Chair: Logan Stevens

Social Chair: Breeanna Prince

Faculty Advisor: Korine Kolivras

Minorities in Agriculture, Natural Resources, and Related Sciences

President: Joe Montemayor

Undergraduate Vice President: Jireh Clarington

Graduate Vice President: Anne Hilborn

Faculty Advisor: Carola Haas

Packaging Systems and Design Club

President: Marlon Levy-Faigen

Vice President: Tyler Eagle

Recruitment: Keith Montminy

Administration: Tommy Pham

Event Planning: Kate Moore and Landon Holbert

Fundraising and Finance: Amanda Augugliaro

Industry Outreach: William Bagby

Faculty Advisor: Young Kim

Society of American Foresters

President: Laurel Peterson

Vice President: Walker Downs

Faculty Advisor: Jennifer Gagnon

Society of Renewable Resources

President: Danitza Rodriguez

Vice President: Angela Rara

Treasurer: Jalen Hill

Secretary: Jon Stutesman

Department Recruitment Chair: Brian Wernecke

Club Recruitment Chair: Quillin Gaffey

Faculty Advisors: Earl Kline and Henry Quesada

Wildland Fire Crew

President: Elias Bearinger
Vice President: Kenny Townsend
Secretary: Michael Lagen
Treasurer: Graham Young
Equipment Manager: Cain Harbison

Xi Sigma Pi

President: Jeff Abersold
Vice President: Eryn Turney
Secretary: Alexandra Ives
Treasurer: Hannah Nyquist
Social Media Chair: Sumner Askin

