



ACADEMIC AWARDS CEREMONY



Aerospace • Agribusiness and Agriscience • Biology • Chemistry
• Concrete Industry Management • Computer Science • Engineering Technology
• Geosciences • Mathematics • Military Science • Physics

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MIDDLE
TENNESSEE
STATE UNIVERSITY

Tennessee's Best

College of Basic and Applied Sciences
April 24, 2014 • 3:00 p.m.
Tennessee Room • James Union Building



ACADEMIC AWARDS CEREMONY PROGRAM

College of Basic and Applied Sciences

Presiding.....	Dr. Robert "Bud" Fischer
	Dean, College of Basic and Applied Sciences
Master of Ceremonies	The Honorable John Hood
	Tennessee House Representative, Ret. Office of Community Engagement and Support
Presentation of Honor Students	Dr. Brad Bartel
	University Provost

UNIVERSITY-WIDE STUDENT AWARDS

President's Award.....	Laken Leonard, Biochemistry
<i>Presented by Dr. Sidney A. McPhee, President of Middle Tennessee State University</i>	
DAAD RISE	Chelsea Harmon, Chemistry
Fulbright Winners	Jennifer Bennetti-Longhini, Biology Kevin McDaniel, Geosciences

SENIOR HONOR STUDENTS

(Scholastic Average 3.75 to 4.0)

*Presented by Ms. Jennifer Danylo, Academic Advisor, and
Dr. Brad Bartel, University Provost*

Brenton Andrews, Aerospace
Thomas Baisden, Aerospace
Ryan Baskette, Aerospace
Theodore Beck, Aerospace
Regan Best, Animal Science
Paul Caraglio, Computer Science
Ryan Carpenetti, Biochemistry
Anastasia Chisam, Biochemistry
Angela Craig, Biology
Katlyn Currie, Animal Science
Charity Dunn, Biology
Maiki Egawa, Biochemistry
David Fannin, Computer Science
Stephen Faulkenberry, Engineering Technology
Kelli Gerth, Biochemistry
Rachael Gillaspie, Mathematics
Andrew Goldstein, Computer Science
Granville Goodin, Biochemistry
Gregory Goodman, Computer Science
Alyssa Greer, Animal Science
Shannon Hallavant, Mathematics
Meagan Hamm, Concrete Industry Management
Joshua Hardison, Mathematics
Taylor Harvin, Computer Science
Dylan Hinton, Mathematics
Teagan Hitt, Concrete Industry Management
Austin Hitt, Computer Science
Zachary Hopkins, Animal Science
Corey Horton, Mathematics
Ashley Hurst, Agribusiness
Alexandra Jones, Biochemistry

Lacy Jones, Chemistry
Michelle Katz, Science
Christopher Kelton, Chemistry
Joo Kim, Computer Science
Jin Kim, Science
Dylan Knox, Biochemistry
Andrew Lawson, Mathematics
Jacob Leachman, Aerospace
Laken Leonard, Biochemistry
Kaylee Leydens, Animal Science
Zach Martin, Chemistry
Greg McMahan, Mathematics
Robert Murphy, Physics
Nicodemus Myhre, Aerospace
Madison Nichols, Animal Science
Samantha Nieves, Animal Science
Jason Norris, Mathematics
Daniel Oneill, Computer Science
Jason Pavlik, Mechatronics Engineering
Jenna Price, Biology
Daniel Prior, Plant and Soil Science
Sarah Robinson, Science
Peter Schwartz, Physics
Dale Sikkema, Computer Science
Logan Smith, Biology
Ryan Stahlbusch, Aerospace
Katelyn Stringer, Physics
Joanne Tan, Biology
Sam Thompson ,Biology
Jeremy Treichel, Aerospace
Erin VanHoy, Mathematics
Lauren Whaley, Biology
Hugh Wolfe, Engineering Technology
Emily Wood, Biology
Bethany Wright, Biochemistry
Valerie Yelton, Chemistry

ACADEMIC AWARD RECIPIENTS BY DEPARTMENT

Mathematics and Science Education Ph.D. Program

presented by Dr. Angela Barlow

Outstanding Doctoral Student in
Mathematics and Science Education Award Heather Barker

Physics and Astronomy

presented by Dr. Ron Henderson, Department Chair

The Physics and Astronomy Faculty Scholarship Award Richard Foreman

The MTSU Physics and Astronomy Alumni Scholarship Jonathan Shipley

The MTSU Physics and Astronomy Alumni Scholarship Nick Moore

The MTSU Physics and Astronomy Alumni Scholarship Jordan Cullen

The Modern Physics Award for Excellence Nick Black

The Theoretical Physics Award for Excellence Nick Myhre

The Astronomy Club Service Award Katelyn Stringer

The Lee Bateman Munday Memorial Award for Physics Teaching Paul Mittura

The Sigma Pi Sigma Physics Achievement Award Jonathan Herlan

The Faculty Achievement Award in Physics Daniel Murphy

The Berhanu Welde Michael Memorial Award
for Excellence in Physics Research Rance Solomon

Mathematics

presented by Dr. Donald Nelson, Department Chair

Jesse L. Smith Mathematics Scholarship.....	Mia Lee Bates
Jesse L. Smith Mathematics Scholarship.....	Rachael B. Gillaspie
Diane and Jim Miller Teaching Mathematics Scholarship.....	Lonnie J. Tenpenny
<i>presented by Dr. L. Diane Miller and James (Jim) Miller</i>	
Jim and Lucinda Lea Mathematics Scholarship	Lonnie J. Tenpenny
Kelli Aspinwall Pi Mu Epsilon Scholarship Award.....	Chelsie D. Augustin
Faculty-Alumni Mathematics Award	Alyssa M. Fann
Faculty-Alumni Mathematics Award	Rachael B. Gillaspie
Faculty-Alumni Mathematics Award	Sarah E. Reisinger
Mrs. Leona Drake Mathematics Scholarship.....	Nathan P. Cohee
Mrs. Leona Drake Mathematics Scholarship.....	Parker B. Gunn
Miss Tommie Reynolds Mathematics Scholarship	Jordan E. Kirby
Miss Tommie Reynolds Mathematics Scholarship	Lonnie J. Tenpenny
Thomas Forrest Abstract Algebra Award	Erin E. VanHoy
Harold S. Spraker Senior Mathematics Award.....	Joe S. Ballard
Harold S. Spraker Graduate Mathematics Award	David N. Bunting
Charles F. and Ethel E. Lewis Scholarship Award	Keith L. Hollingsworth
Charles F. and Ethel E. Lewis Scholarship Award	Courtney A. Wright
Frances Stubblefield Calculus I Award.....	Maryam H. Abou Elsaad
Frances Stubblefield Calculus I Award.....	Elizabeth M. Campbell

Frances Stubblefield Calculus II Award.....	Andrew I. Doyka
Frances Stubblefield Calculus II Award.....	David B. Fannin
Excellence in Actuarial Science.....	Brent W. Carpenetti
Excellence in Actuarial Science.....	Lauren N. Chrisman
Excellence in Actuarial Science.....	Wuyan Li
Excellence in Actuarial Science.....	Ningyuan Liang
Excellence in Actuarial Science.....	Alemayehu Z. Wolde
Excellence in Actuarial Science.....	Yini Yu
Excellence in Actuarial Science.....	Adam C. French
Excellence in Actuarial Science.....	(Sarah) Menghan Lin
Excellence in Actuarial Science.....	Lingsheng Liu
Excellence in Actuarial Science.....	Dimple M. Mirpuri
Excellence in Actuarial Science.....	Caleb Shimberg
Excellence in Actuarial Science.....	(Zoe) Ye Ye
Excellence in Actuarial Science.....	Le Yin
Excellence in Actuarial Science.....	Mengjia Zhou
Excellence in Actuarial Science.....	Lianlian Zhou
B.L. Hong's Memorial Scholarship for Excellence in Actuarial Science	Ningyuan Liang
B.L. Hong's Memorial Scholarship for Excellence in Actuarial Science	Lu Xiong
B.L. Hong's Memorial Scholarship for Excellence in Actuarial Science	Lucy Zhang
B.L. Hong's Memorial Scholarship for Excellence in Actuarial Science	Lianlian Zhou

Geosciences

presented by Dr. Warner Cribb, Department Chair

Von Humboldt Award.....	Mark Bowman
Gem and Mineral Award.....	Edwin Pink
Outstanding Geography Student Award.....	Leah Kraemer
Outstanding Geography Student Award.....	Dakotah Green
Outstanding Geology Student Award	Shannon Porter
Estwing Hammer Award.....	Joey George

Computer Science

presented by Dr. Chrisila Pettey, Department Chair

Computer Science Alumni Award.....	Bret Reid Wiggins
Computer Science Scholarship	Zachary Armento
Computer Science Scholarship	Taylor Harvin
Computer Science Scholarship	Benjamin Belden
Paul Hutcheson Computer Science Graduate Scholarship.....	Anthony Mills
Paul Hutcheson Computer Science Graduate Scholarship	Nathan Reale
Mack Thweatt Computer Science Scholarship.....	Derrick Bowker
Homer Brown Computer Science Scholarship	Steven Getzinger
Richard Detmer Endowed Scholarship.....	Thomas Evan Richards
<i>presented by Dr. Richard Detmer</i>	
Outstanding Freshman Award.....	Luke Stanley
Outstanding Sophomore Award	Roxana Yavari

Outstanding Junior Award	Miles Baer
Outstanding Senior Award.....	Paul R. Caraglio
Nancy Wahl Computer Science Scholarship	John Soliman
Nancy Wahl Computer Science Scholarship	Eric W. Robinson
Nancy Wahl Computer Science Scholarship	Joo H. Kim
Nancy Wahl Computer Science Scholarship	Sarah M. Thurston
J.C. and Judy Hankins Scholarship.....	Grayson Dubois

Concrete Industry Management

presented by Dr. Heather Brown, Department Chair

American Society of Concrete Contractors	Meagan Hamm, Jason Dixon, Michael Warren
BASF Construction Chemicals	Randall Hansard
Command Alkon	Ryan Stephens
Concrete Supply Company.....	Jacob Cope
Lehigh Cement	Hayden Bilyeu
Tennessee Concrete Association.....	Jonathan Bradford
H. Elton Cook Scholarship.....	Tony Crass, Thomas Miller
William Avery.....	Jacob Cope, Ross Pepper
Sika Chemicals.....	Shane Xu

Earl Keesee Scholarship	Jason Dixon
Fiber Reinforced Concrete Association.....	Nathan Tenpenny
Jim Speakman Memorial Scholarship	Kendall White
J.W. "Red" Victory Memorial Scholarship.....	Heath Holden
Jim Scott Memorial Scholarship	Heath Holden
CIM General Scholarship	Cameron Volk
Georgia Concrete and Products Association.....	Robert Bradley, Keemem Berry
Florida Independent Concrete and Associated Products	Ross Pepper

Chemistry

presented by Dr. Greg Van Patten, Department Chair

Chemical Rubber Company Award for Freshman Chemistry.....	Sydney Smith
Jubran and Judy Wakim Scholarship	Sydney Smith
Faculty Achievement Award for the Outstanding Senior	Bethany Wright
JE Wiser Graduate Scholarship Award	Rachel Hall
Dan Scott Chemistry Scholarship, Fall 2013.....	Michael Wade Lampley

Biology

presented by Dr. Lynn Boyd, Department Chair

Clay M. Chandler Outstanding Freshman Biology Award and Scholarship	Victoria Lay
Ralph E. Sharp Outstanding Sophomore Award and Scholarship	Rachel Yates
Philip M. Mathis Outstanding Junior Award and Scholarship	Matthew Fuller
Peter I. Karl Outstanding Senior Award.....	Cameron Crawford
Mary C. Dunn Freshman Scholarship	Justice Adewumi
Mary C. Dunn Freshman Scholarship	Dillon Nall
Patrick J. Doyle Freshman Scholarship.....	Abbey Tolbert
Ellis Rucker Freshman Scholarship.....	Rachael Hicks
J.L. Fletcher Graduate Scholarship.....	Sarah Kirkpatrick
Mary C. Dunn Graduate Scholarship.....	Archana Krishnamoorthy
C.W. Wiser Medical/Allied Health Award and Scholarship.....	Kenneth Brooks
C.W. Wiser Medical/Allied Health Award and Scholarship.....	Courtney Yarbrough
Elliott Dawson/BioVentures Biotechnology Scholarship.....	Carly Duffy
Mary Ann Harrison McClary and Richard E. McClary Scholarship.....	Noelle Anderson
Mary Ann Harrison McClary and Richard E. McClary Scholarship.....	Anna Neal

School of Agribusiness and Agriscience

presented by Dr. Warren Gill, Director

Outstanding Animal Science Senior Award.....	Katlyn Currie
Sam Paschal Award for Outstanding Horse Science Student.....	Kendall Martin
Theodore C. Bigger Outstanding Plant and Soil Science Senior Award	Richard Hanson
Robert A. Alexander Outstanding Agribusiness Senior Award.....	Brett Harris
B.B. Gracy, Jr. Outstanding Agriculture Senior Award.....	Emily Kopko

Aerospace

presented by Mr. Nate Callender, Assistant Professor

Tiara Foundation Chair Award of Excellence	Nathan Tilton
Colonel Jean Jack Aerospace Scholarship	Nicodemus Myhre, David Rohrer
Excellence in Aviation Scholarship.....	Stephanie Arcamuzi, Mark Dunn, Jennifer Friedman, Collin McDonald
Harry E. Slater Memorial Scholarship	Alexandra Arcamuzi
Don Ace Memorial Scholarship	Harsha Patel
Wallace R. Maples Aerospace Scholarships.....	Chad McConnell, Alexandra Arcamuzi
Donald Pettet Memorial Scholarship Fund	Brenton Andrews
Curtis Marshall Selle Memorial Scholarship	John McCaghren
Patrick Michael Couch Memorial Scholarship	Nathan Tilton
Kenneth H. Peek II Endowment Fund	Evan Lester
H. Miller Lanier Memorial Scholarship.....	Alexandra Arcamuzi
Deaver Phoenix Foundation Annual Scholarship	Stephanie Arcamuzi, Nathan Tilton, Shan Fulton
Frank and Harriet Hedrick Scholarship.....	Evan Lester

College of Basic and Applied Sciences Academic Awards Committee

Dr. Sung Yoo, Committee Chair, Department of Computer Science

Ms. Andrea Georgiou, Department of Aerospace

Dr. Warren Anderson, School of Agribusiness and Agriscience

Dr. John Dubois, Department of Biology

Dr. Beng Ooi, Department of Chemistry

Dr. Heather Brown, Concrete Industry Management Department

Dr. Dong Ye, Department of Mathematical Sciences

Dr. Nat Smith, Department of Physics