

AGRICULTURE AND ANIMAL SCIENCE

- Honorable Mention: JULIA C. CALLAHAN
Deep Run High School
- Honorable Mention: KATHERINE J. SOULE
Deep Run High School
- Third Place: JOSH C. MCCANN
Southwest Virginia Governor's School
- Second Place: SURAJ K. MISHRA
Mills E. Godwin High School
- First Place: JESSIE C. CAPPELLO
Lee-Davis High School

ANIMAL BEHAVIOR (ETHOLOGY)

- Honorable Mention: QURATUL AIN
Central Virginia Governor's School
- Honorable Mention: RACHEL A. CALVERT
Deep Run High School
- Honorable Mention: THERESE B. GAVIN
Washington-Lee High School
- Third Place: THOMAS A. FRERE AND EMILY S. SHRADER
Chesapeake Bay Governor's School
- Second Place: RYAN P. CARROLL
Swanson Middle School
- First Place: KATELYN TIGNOR, KELLEY ELLIOTT AND
AFTON JENKINS
Chesapeake Bay Governor's School

BOTANY A

- Honorable Mention: ROSS M. BRAGG
Atlee High School

Honorable Mention: MELANIE N. DUNN
Central Virginia Governor's School

Honorable Mention: SE WOONG JEONG
Roanoke Valley Governor's School

Third Place: JOSEPH R. DICKEY
Roanoke Valley Governor's School

Second Place: LEAF A. ELHAI
Maggie L. Walker Governor's School

First Place: SUCHANNA H. COSTA
Washington-Lee High School

BOTANY B

Honorable Mention: BRIDGET E. O'KEEFE
Bishop Denis J. O'Connell High School

Honorable Mention: JEFFREY L. ROBERSON
Atlee High School

Honorable Mention: JACOB F. SALE
Central Virginia Governor's School

Third Place: ASHTON B. MORRIS-MANN
Gildersleeve Middle School

Second Place: LYDIA M. NEWLON
Williamsburg Middle School

First Place: JOSEPH M. KOES
Central Virginia Governor's School

CHEMISTRY A

Honorable Mention: CLAYTON M. GEIPEL
George H. Moody Middle School

Honorable Mention: MELVIN M. NORTHINGTON
Atlee High School

Honorable Mention: ZACH S. SCHWAB
Deep Run High School

Third Place: PRASANNA G. JOSHI
George H. Moody Middle School

Second Place: CAROLYN E. PELNIK
Henrico High School

First Place: LILIT STEPANYAN
Blacksburg High School

COMPUTER SCIENCE

Honorable Mention: BRIAN J. LAPIERRE AND JUSTIN M. DUKE
Deep Run High School

Third Place: STEVEN B. COPELAND
Deep Run High School

Second Place: MARK O. PIEROTTI
Deep Run High School

First Place: CHRISTOPHER T. WEBER AND MATTHEW J. BASSO
Deep Run High School

CONSUMER SCIENCE A

Honorable Mention: CHANDANA CHAVA
Deep Run High School

Honorable Mention: ARIELLE R. EFFRON
Mills E. Godwin High School

Honorable Mention: JOHN E. WILKINSON
Shenandoah Valley Governor's School

Third Place: NICOLE M. ROBINSON
Shenandoah Valley Governor's School

Second Place: KIRSTEN A. BLEDSOE
Washington-Lee High School

First Place: KAITLYN D. PENDLETON
Central Virginia Governor's School

DESIGN TECHNOLOGY

Honorable Mention: JOSHUA J. SIMPKINS
Southwest Virginia Governor's School

EARTH AND SPACE SCIENCE

Honorable Mention: DEAN KIME
Yorktown High School

Honorable Mention: TESSA VAN GRACK
Swanson Middle School

Third Place: TATYANA R. SHERMAN
Mills E. Godwin High School

Second Place: BRANDEN T. KATONA
Mills E. Godwin High School

First Place: ANDREW S. DANIELS AND ANDREW P. SLOTNICK
Deep Run High School

ENGINEERING A

Honorable Mention: WILLIAM D. DEWBERRY
Central Virginia Governor's School

Honorable Mention: GILBERT T. MILLER
Central Virginia Governor's School

Honorable Mention: KIRSTEN F. RUMSEY
Menchville High School

Third Place: BENJAMIN M. GIOBBI
Yorktown High School

Second Place: ROBERT BRIK
Mills E. Godwin High School

First Place: JOHN W. HALL
Southwest Virginia Governor's School

ENVIRONMENTAL SCIENCE A

Honorable Mention: WILLIAM T. ATKINSON
Chesapeake Bay Governor's School

Honorable Mention: AMRITA BANERJEE
Mills E. Godwin High School

Honorable Mention: KIM B. CLANTON
Shenandoah Valley Governor's School

Third Place: AMINA ABDUL
Hermitage High School

Second Place: DAVID A. COATES
Chesapeake Bay Governor's School

First Place: LUCY A. CROOK
Chesapeake Bay Governor's School

ENVIRONMENTAL SCIENCE B

Honorable Mention: SAMANTHA C. DOWDELL
Yorktown High School

Honorable Mention: AMANDA G. DUHON
Chesapeake Bay Governor's School

Honorable Mention: NATALIE M. HENDDRICK
Hermitage High School

Third Place: AMANDA N. GRANT
Deep Run High School

Second Place: MARY A. GALLAGHER
Yorktown High School

First Place: MATTHEW R. HIGGS
Roanoke Valley Governor's School

ENVIRONMENTAL SCIENCE C

Honorable Mention: SAM J. JORDAN
Chesapeake Bay Governor's School

Honorable Mention: LAUREN M. MASON
Hermitage High School

Honorable Mention: ALICIA F. MAU
Yorktown High School

Third Place: KATHRYN E. MARQUEEN
George H. Moody Middle School

Second Place: TARSHA S. MARTIN
Piedmont Governor's School

First Place: ERIN D. KIM
Mathematics and Science High School at Clover Hill

ENVIRONMENTAL SCIENCE D

Honorable Mention: ELEANOR R. SHERIDAN
Shenandoah Valley Governor's School

Honorable Mention: ALLISON J. STILL
Deep Run High School

Honorable Mention: STEWART M. WALKER
Mills E. Godwin High School

Third Place: LOGAN A. WAMSLEY
Central Virginia Governor's School

Second Place: KYLE L. SMITH
Chesapeake Bay Governor's School

First Place: KENT A. WILLIAMS
Southwest Virginia Governor's School

GENETICS AND CELLULAR BIOLOGY

- Honorable Mention: CAROLYN SONG
Mills E. Godwin High School
- Honorable Mention: XIAO ZHANG
Mills E. Godwin High School
- Third Place: MARTHA A. KAHLSON
Mills E. Godwin High School
- Second Place: JOHN M. NESTER
Southwest Virginia Governor's School
- First Place: SOHINI SIRCAR
Maggie L. Walker Governor's School

MATHEMATICS

- Honorable Mention: ROHIT BANERJEE AND RAHUL MENON
Mills E. Godwin High School
- Honorable Mention: BENJAMIN G. BRANMAN
H.B. Woodlawn
- Honorable Mention: MATTHEW T. HAMMER
Roanoke Valley Governor's School
- Third Place: SOHINI SENGUPTA
Ocean Lakes High School
- Second Place: SWARNALI SENGUPTA
Ocean Lakes High School
- First Place: PHILIP S. CHODROW
Shenandoah Valley Governor's School

MEDICINE AND HEALTH A

- Honorable Mention: OLIVIA H. BAUMANN
George H. Moody Middle School

Honorable Mention: SARAH N. HUDDLESTON
Deep Run High School

Honorable Mention: MARK D. JOHNSON
Washington-Lee High School

Third Place: SARAH E. BOOTH
George H. Moody Middle School

Second Place: SAPPHO Z. GILBERT
Thomas Jefferson High School for Science and Technology

First Place: KELSEA A. KIRVEN AND KAYLEA A. KIRVEN
Deep Run High School

MEDICINE AND HEALTH B

Honorable Mention: ROBERT B. LAVERTY
Central Virginia Governor's School

Honorable Mention: KYLE W. SHERWOOD
Deep Run High School

Honorable Mention: VLADISLAV O. SVIDERSKIY
Mills E. Godwin High School

Third Place: RACHEL M. MAKI
Shenandoah Valley Governor's School

Second Place: CHAO YIN
Yorktown High School

First Place: NITYA T. RAO
Maggie L. Walker Governor's School

MICROBIOLOGY A

Honorable Mention: MELISSA J. DENIJS
Mills E. Godwin High School

Honorable Mention: LISA C. HINES
Washington-Lee High School

Honorable Mention: APURVA PANDE AND ALEXIS H. BENNETT
Henrico High School

Third Place: MOLLY V. COURTNEY
Bishop Denis J. O'Connell High School

Second Place: SEANA HEDAYATNIA
Mills E. Godwin High School

First Place: PARKER D. VASCIK
Roanoke Valley Governor's School

PHYSICAL SCIENCE

Honorable Mention: VANCE P. BARDEN
George H. Moody Middle School

Honorable Mention: SARA A. NEEL
Swanson Middle School

Honorable Mention: ANA O'HARROW
Swanson Middle School

Third Place: ELIZABETH W. BARNES
Swanson Middle School

Second Place: EVAN H. MOSES AND TAYLOR D. SEALEY
Henrico High School

First Place: ANNA E. KNIGHT
Williamsburg Middle School

PHYSICS

Honorable Mention: JAMES E. ATCHISON
Hermitage High School

Honorable Mention: GREGORY P. HAHN
Mills E. Godwin High School

Honorable Mention: HANNAH E. RUMSEY
Woodside High School

Third Place: WHITNEY L. BEATON
Hanover High School

Second Place: JOHN A. MCELMURRAY
Roanoke Valley Governor's School

First Place: DAVID C. LEMERY
Galileo Magnet High School

PSYCHOLOGY - GENERAL

Honorable Mention: JOHN W. FUST, IV
Shenandoah Valley Governor's School

Honorable Mention: MEGHAN E. HOTTEL
Southwest Virginia Governor's School

Honorable Mention: EVANGEL S. PANICKER
Chickahominy Middle School

Third Place: FARIHA F. ALAM
Washington-Lee High School

Second Place: LINDSEY N. URQUIA AND RACHEL E. SCHRINER
Deep Run High School

First Place: ANDREW P. BROWN
Yorktown High School

PSYCHOLOGY - LEARNING & PERCEPTION A

Honorable Mention: ERIC J. ALVAREZ
Washington-Lee High School

Honorable Mention: CONOR FARRELL
Maggie L. Walker Governor's School

Honorable Mention: CHARLOTTE B. MCPHERSON
Shenandoah Valley Governor's School

Third Place: AMY N. BARNES
Shenandoah Valley Governor's School

Second Place: ANDREW C. LUXHOJ
Deep Run High School

First Place: SEAN N. FLING
New Horizons Governor's School

PSYCHOLOGY - LEARNING & PERCEPTION B

Honorable Mention: ELIZABETH C. MONROE
Yorktown High School

Honorable Mention: BROOKE A. WEEDON
Deep Run High School

Honorable Mention: ELI H. WHITE
Central Virginia Governor's School

Third Place: MATTHEW P. SHUTT
Deep Run High School

Second Place: ELEANOR M. MUSE
George H. Moody Middle School

First Place: SHANNON R. WHEELER
George H. Moody Middle School

PSYCHOLOGY - SOCIAL

Honorable Mention: KATHRYN J. O'DONOVAN
Hermitage High School

Honorable Mention: ARIEL L. SPAGNOLO
Deep Run High School

Honorable Mention: REBECCA L. WAYLAND
Deep Run High School

Third Place: DOUGLAS K. EDWARDS AND THOMAS S. ROSSER
Deep Run High School

Second Place: JENNIFER T. GIUFFRIDA
Deep Run High School

First Place: MEREDITH L. SPENCER
Maggie L. Walker Governor's School

STATISTICS

Honorable Mention: THOMAS G. BELL, III
Shenandoah Valley Governor's School

Third Place: MATTHEW P. FREEDLANDER
Deep Run High School

Second Place: RACHEL A. LESSLEY
Shenandoah Valley Governor's School

First Place: RISHABH BAJEKAL
Mills E. Godwin High School

ZOOLOGY

Honorable Mention: RYAN D. ECKART
Deep Run High School

Honorable Mention: PATRICIA A. EVANS
Central Virginia Governor's School

Honorable Mention: KATHERINE M. HUNOLD
Mills E. Godwin High School

Third Place: QUINN L. BROGAN
Mills E. Godwin High School

Second Place: TARA A. ADIESEHAN
Ramana Academy

First Place: MATTHEW F. DOYLE
Yorktown High School

Special Awards

Botany Section Award, given by the Botany Section of the VAS, to the best paper on a botanical subject.

JOSEPH M. KOES
Central Virginia Governor's School

VJAS Neuroscience Awards supported by the Virginia Neurological Society is given to an outstanding paper in the field of neuroscience.

ANDREW P. BROWN
Yorktown High School

Speleological Society Award given to the best paper addressing karst or topics related to speleology given by the Richmond Area Speleological Society.

VICTORIA JOHANN
Harry F. Byrd Middle School

Mathematics Award for the paper that evidences the most significant contribution in the field of Mathematics.

PHILIP S. CHODROW
Shenandoah Valley Governor's School

Statistics Award for the paper that evidences the most significant contribution in the field of Statistics

RISHABH BAJEKAL
Mills E. Godwin High School

Smith Shadomy Infectious Disease Award in honor and memory of Dr. Smith Shadomy given by the Virginia Chapter of the National Foundation of Infectious Diseases.

SAPPHO ZOE GILBERT
Thomas Jefferson High School for Science and Technology

Roscoe Hughes Award for the best paper in the field of Cellular Biology

JOHN NESTER
Southwest Virginia Governor's School

Rodney C. Berry Chemistry Award for the paper that evidences the most significant contribution in the field of chemistry.

LILET STEPANYAN
Blacksburg High School

The Dr. and Mrs. Preston H. Leake Award in Applied Chemistry will be given to the author of a research paper which best exemplifies how chemicals, chemical principles, or chemistry have been used, are used, or might be used to enhance or even to save life.

Second Place CAROLYN PELNIK
Henrico High School

First Place SURAJ MISHRA
Mills E. Godwin High School

Russell J. Rowlett Award for the Best Research Paper of the Year.

SOHINI SIRCAR
Maggie L. Walker Governor's School

LILIT STEPANYAN
Blacksburg High School

The Virginia Psychological Foundation Meritorious Research Awards recognize outstanding presentations of research in the various fields of psychology.

ANDREW P. BROWN
Yorktown High School

SEAN N. FLING
New Horizons Governor's School

SHANNON WHEELER
George H. Moody Middle School

MEREDITH SPENCER
Maggie L. Walker Governor's School

Virginia Sea Grant College Program Award is given by the Virginia Sea Grant College Program for outstanding marine or coastal research.

MARY GALLAGHER
Yorktown High School

American Cancer Society Award - This award is to recognize outstanding science papers related to cancer research. These awards are provided by the American Cancer Society (Virginia Council).

Honorable Mention CHAO YIN
Yorktown High School

Second Place

SOHINI SIRCAR
Maggie L. Walker Governor's School

First Place

LILIT STEPANYAN
Blacksburg High School

The Gamma Sigma Delta Award (Agriculture). Presented by the VPI & SU Chapter of the Honor Society of Agriculture. This award is presented in recognition of excellence in research dealing with application of new technologies and/or concepts in agriculture forestry, or veterinary medicine.

JESSIE CAPPELLO
Lee-Davis High School

Dominion - W.W. Berry Award. This award is given by Dominion Virginia Power in honor of Mr. W. W. Berry who was a past Chairman of the Board of VA Power. This award of a \$500.00 Savings Bond will be presented to the best engineering paper. The winners must see the Director by the stage after the awards ceremony.

JOHN W. HALL
Southwest Virginia Governor's School

The Joyce K. Peterson Award is presented for the outstanding paper by a middle school student. It is presented in honor of Mrs. Joyce K. Peterson who has been an outstanding teacher in the Arlington County Schools.

GAVIN T. SPROLES
Gildersleeve Middle School

The Ann M. Hancock Award - This award is given to the best paper in genetics and is given in memory of Anne Hancock who retired from Patrick Henry High School in Hanover County and who gave many years of service to the Jr. Academy not only by teaching but also serving on the Jr. Academy Committee.

SOHINI SIRCAR
Maggie L. Walker Governor's School

Dorothy Knowlton Award - This award is given to the best paper in the Consumer Science section(s) and is given in honor of Dorothy Knowlton, former Science Coordinator of Arlington County Schools.

KIRSTEN BLEDSOE
Washington-Lee High School

VABE Award - This award is presented by the Virginia Association of Biology Educators and is given for outstanding research in the Zoology section.

MATTHEW DOYLE
Yorktown High School

Virginia Museum of Natural History Award - Presented by the Friends of the Virginia Museum of Natural History in recognition of significant contribution in the study and interpretation of Virginia's Natural Heritage.

VICTORIA JOHANN
Harry F. Byrd Middle School

Trip to AJAS - AAAS Meeting for two students for presenting outstanding papers. The meeting will be held in February, 2008 in Boston. Please meet with the Director in front of the stage after the awards ceremony.

Winner	JESSIE CAPPELLO Lee-Davis High School
Winner	SHANNON WHEELER George H. Moody Middle School

Honorary Membership - AAAS given to two students.

SOHINI SIRCAR
Maggie L. Walker Governor's School

MATT KOSCHAK
Deep Run High School

Honorary Membership - VAS given to a student.

NORA JAMIL
Appomattox Governor's School

Bethel High School Scholarship - This \$1,000 Scholarship Award comes from the interest earned from a \$10,000 endowment contributed by the students of Bethel High School, Hampton, Va., over a two year period. This award is based on both the students presentation and paper.

LUCY A. CROOK
Chesapeake Bay Governor's School

Henry MacKenzie Environmental Scholarship - This \$5,000 scholarship will be awarded to the student whose paper evidences the most significant contribution in the field of Environmental Science dealing with the James River Basin and Chesapeake Bay. The Virginia Endowment and VJAS offer this scholarship in tribute to the outstanding and generous services of Judge Henry W. MacKenzie, Jr., one of the founding directors who has a great interest in the James River and the Chesapeake Bay.

AMANDA DUHON
Chesapeake Bay Governor's School

Frances and Sydney Lewis Environmental Scholarship: A \$14,000 scholarship (\$3,500 per year for four years) for the best effort by a student in grades 9 to 12 in the field of environmental science. This scholarship is in the name of Frances and Sydney Lewis and is given by the Virginia Environmental Endowment.

KENT WILLIAMS
Southwest Virginia Governor's School

VJAS Distinguished Service Award, most prestigious award given by the VJAS, is presented to a person for exceptionally outstanding service to the VJAS. This award is being presented by Susan Booth.

DALLAS O. PINION
RICHARD KRIEG

President and officers announce election results

Regional Director - SEANA HEDAYATNIA - Mills E. Godwin High School
Regional Director - TARA ADISESHAN - Ramana Academy
Historian - ELIZABETH GENTRY - Atlee High School
Committee Member - NATALIE HENDRICK, Hermitage High School
Secretary - PRAKRITI VERMA, York High School
Vice President - FELICIA HOLZGREFE, Atlee High School
President - BRANDAN DOYLE, Yorktown High School