

**VIRGINIA JUNIOR ACADEMY OF SCIENCE  
2001 AWARD WINNERS**

Presented at James Madison University, Harrisonburg, VA  
May 23, 2001

**AGRICULTURAL AND ANIMAL SCIENCE**

Honorable Mention:

KATHERINE M. FOSTER  
Yorktown High School

Honorable Mention:

CHARLES UPSHAW  
Stonewall Jackson Middle School

Third Place:

KRISTIN J. SHAFFER  
Chesterfield County Mathematics and Science High School

Second Place:

MEAGHAN O'BRIEN & MARTA TOMIC  
Chesterfield County Mathematics and Science High School

First Place:

ZACHARY J. CAPPELLO  
Stonewall Jackson Middle School

**ANIMAL BEHAVIOR (ETHOLOGY)**

Honorable Mention:

MAEVE E. GOULD  
Tuckahoe Middle School

Honorable Mention:

JAMILLE Y. ROBINSON  
Richmond Community High School

Honorable Mention:

SARAH H. SHAHMORADIAN  
J.R. Tucker High School

Third Place:

BRETT M. WILSON  
Atlee High School

Second Place:

ELIZABETH S. MAJETTE  
Harry F. Byrd Middle School

First Place:

ASHLEY E. ALBERS & LAUREN N. CARPENTER  
Chesterfield County Mathematics and Science High School

**BOTANY 'A'**

Honorable Mention:

EMILY M. ANDREE  
Roanoke Valley Governor's School

Honorable Mention:

ROGER B. ARNOLD, JR.  
Tuckahoe Middle School

Honorable Mention:

KEITH E. GOODMAN  
I.C. Norcom High School

Third Place:

MARY B. GAYLE  
Chickahominy Middle School

Second Place:

TRUE BECK  
Tuckahoe Middle School

First Place:

ERIN B. FRACKLETON  
Central Virginia Governor's School

#### **BOTANY 'B'**

Honorable Mention:

MAY S. HELAL  
Tuckahoe Middle School

Honorable Mention:

NOHA HELAL  
Tuckahoe Middle School

Honorable Mention:

JOHN R. KENNEDY  
Bishop Denis J. O'Connell High School

Third Place:

TAREQ MALIKYAR  
Yorktown High School

Second Place:

DEREK R. MILLER  
Central Virginia Governor's School

First Place:

LESLIE A. NEELY  
Blacksburg High School

#### **BOTANY 'C'**

Honorable Mention:

LAURA L. ROTHENBERG  
Tuckahoe Middle School

Honorable Mention:

KATIE N. SAMAY  
Yorktown High School

Honorable Mention:

KAYLA I. SCHEINER  
Yorktown High School

Third Place:

ERIN B. STRANG  
Stonewall Jackson Middle School

Second Place:

JEFFREY S. TUCKER, JR.  
Central Virginia Governor's School

First Place:

DAVID C. SCHAFER  
Tuckahoe Middle School

#### **CHEMISTRY 'A'**

Honorable Mention:

JONATHAN S. CHAN  
Manchester Middle School

Honorable Mention:

MARTHA L. CLATTERBUCK  
Atlee High School

Honorable Mention:

ROBERT FISHER  
Governor's School for Government and International Studies

Third Place:

TREVOR E. CORBIN  
Harry F. Byrd Middle School

Second Place:

MAURICE S. FISHER  
Atlee High School

First Place:

LAUREN M. CONNOLLEY  
Atlee High School

### **CHEMISTRY 'B'**

Honorable Mention:

LEAH M. HARRIS  
Liberty Middle School

Honorable Mention:

CATHERINE E. HILL  
Bishop Denis J. O'Connell High School

Honorable Mention:

ALISA KHAN  
Thomas Jefferson High School for Science and Technology

Third Place:

REBECCA R. POMPANO  
Atlee High School

Second Place:

SHELLY L. JONES  
Homer L. Hines Middle School

First Place:

MICHELLE MINASKANIAN  
Mills E. Godwin High School

### **CHEMISTRY 'C'**

Honorable Mention:

CAROLINE M. RASMUSSEN  
Yorktown High School

Honorable Mention:

COLLEEN M. SWEENEY  
Bishop Denis J. O'Connell High School

Honorable Mention:

LANE E. VAN ARSDALE  
Harry F. Byrd Middle School

Third Place:

ANDREA V. SAEVOON  
Bishop Denis J. O'Connell High School

Second Place:

SURAVI SIRCAR  
Mills E. Godwin High School

First Place:

ZHOU YI  
Thomas Jefferson High School for Science and Technology

**COMPUTER SCIENCE**

Honorable Mention:

RONALD O. FORBES

Chesterfield County Mathematics and Science High School

Honorable Mention:

JOSEPH E. GONZALEZ

Governor's School for Government and International Studies

Honorable Mention:

LING-LUN B. HSIA

Mills E. Godwin High School

Third Place:

MICHAEL J. DOBBS

Yorktown High School

Second Place:

SETH D. JOHNSON

Central Virginia Governor's School

First Place:

WILLIAM S. FITHIAN

New Horizons Governor's School

**CONSUMER SCIENCE 'A'**

Honorable Mention:

JENNIFER C. BIBBS

Ocean Lakes High School

Honorable Mention:

STEPHANIE L. BYERS

Governor's School for Government and International Studies

Honorable Mention:

JENNIFER M. DAVIS

Ocean Lakes High School

Third Place:

MATTHEW F. CANCIAN

Swanson Middle School

Second Place:

LINDSAY M. DENEALT

James River High School

First Place:

LAURA M. BEACH

Roanoke Valley Governor's School

**CONSUMER SCIENCE 'B'**

Honorable Mention:

REBECCA L. EASLEY

Central Shenandoah Valley Governor's School

Honorable Mention:

CHIKEZIE I. ESEONU

Governor's School for International Studies

Honorable Mention:

ELIZABETH K. JETTON

Cave Spring High School

Third Place:

JANE M. GURNICK

Chesterfield County Mathematics and Science High School

Second Place:

NORA E. GRAY  
Yorktown High School

First Place:

ELIZABETH J. HAMED  
Cave Spring High School

**CONSUMER SCIENCE 'C'**

Honorable Mention:

ANN K. MAJOR  
Atlee High School

Honorable Mention:

LAURA R. MOONEY  
Governor's School for Government and International Studies

Honorable Mention:

ROSEMARY O. OVERBEY  
George H. Moody Middle School

Third Place:

JAMES W. NORWOOD  
Atlee High School

Second Place:

JEREMY C. MULLINS  
Manchester Middle School

First Place:

JOHN S. O'GRADY  
Atlee High School

**CONSUMER SCIENCE 'D'**

Honorable Mention:

MEAGEN C. SMITH  
Atlee High School

Honorable Mention:

KARA N. TOWLES  
Prince George High School

Honorable Mention:

BRITTNEY A. TOWNSEND  
J.R. Tucker High School

Third Place:

MATTHEW R. ZEDLER  
Chesterfield County Mathematics and Science High School

Second Place:

STEPHEN P. SOJKA  
Mills E. Godwin High School

First Place:

JOHN B. WILKINS  
Central Shenandoah Valley Governor's School

**EARTH AND SPACE SCIENCE**

Honorable Mention:

JEFFREY S. DAVIDHIZAR  
Booker T. Washington Middle School

Honorable Mention:

SHELLY T. DEVEREAUX  
Southwest Virginia Governor's School

Honorable Mention:

YOLANDA L. ROBERTS

Chesterfield County Mathematics and Science High School

Third Place:

ANEESH K. VENKAT

New Horizons Governor's School

Second Place:

RAVI A. DEEPAK

Poquoson Middle School

First Place:

JENNIFER E. SLOANE

Atlee High School

#### ENGINEERING 'A'

Honorable Mention:

SARA K. BURCH & ROBBIE C. JONES

Roanoke Valley Governor's School

Honorable Mention:

KIMBERLY A. EVERETT

Williamsburg Middle School

Honorable Mention:

WILLIAM A. FUCHS

Swanson Middle School

Third Place:

MICHAEL J. FRASER

Swanson Middle School

Second Place:

JOSEPH R. DAVIS

Central Shenandoah Valley Governor's School

First Place:

IAN K. BARNES

Gildersleeve Middle School

#### ENGINEERING 'B'

Honorable Mention

MICHAEL T. LOTT

Harry F. Byrd Middle School

Honorable Mention:

TRACY P. NG

Blacksburg High School

Honorable Mention:

JONATHAN D. RAMALEY

Gildersleeve Middle School

Third Place:

XIAOMING YIN

Yorktown High School

Second Place:

BART M. JOHNSON & ROBERT D. PEACOCK

Yorktown High School

First Place

DEREK E. SLAUGHTER

Roanoke Valley Governor's School

**ENVIRONMENTAL SCIENCE 'A'**

Honorable Mention:

MEGHAN L. BERNIER

Chesterfield County Mathematics and Science High School

Honorable Mention:

MICHELLE R. BRIGHT

Cave Spring High School

Honorable Mention:

REBECCA L. DROKE

Yorktown High School

Third Place:

JONATHAN D. CHARLESWORTH

Governor's School for Government and International Studies

Second Place:

JULIANNA M. CONNELLY

Thomas Jefferson High School for Science and Technology

First Place

CURTIS C. COPELAND

Gloucester High School

**ENVIRONMENTAL SCIENCE 'B'**

Honorable Mention:

STAVROULA K. HATZIOS

Blacksburg High School

Honorable Mention:

LINDSEY A. HERSHNER

Manchester Middle School

Honorable Mention:

ERIN C. LADD

Mills E. Godwin High School

Third Place:

STEPHANIE N. HASSELL

Mills E. Godwin High School

Second Place:

PETER L. GRIMALDI & PATRICK W. RAINEY

Yorktown High School

First Place:

BRENDA N. GOGUEN

Thomas Jefferson High School for Science and Technology

**ENVIRONMENTAL SCIENCE 'C'**

Honorable Mention:

DEBORAH S. LYU

Central Virginia Governor's School

Honorable Mention:

CLARE D. MCLEAN

Yorktown High School

Honorable Mention:

ANNA R. MOORE

Southwest Virginia Governor's School

Third Place:

KRISTIN A. PEDERSON

Central Shenandoah Valley Governor's School

Second Place:

KIMBERLY A. MEUER  
Roanoke Valley Governor's School

First Place:

KATIE MCCOWN  
Roanoke Valley Governor's School

#### **ENVIRONMENTAL SCIENCE 'D'**

Honorable Mention:

COURTNEY M. SNODGRASS  
Massaponax High School

Honorable Mention:

ANDREW R. SPOTTS  
Mills E. Godwin High School

Honorable Mention:

MORGAN R. WOOD  
Warwick High School

Third Place:

ANNA P. TSUCHITANI  
Yorktown High School

Second Place:

BETHANY B. SKELTON  
Washington-Lee High School

First Place:

NGOC B. VU  
Gloucester High School

#### **GENETICS AND CELLULAR BIOLOGY**

Honorable Mention:

BRANCH W. TRENT  
Mills E. Godwin High School

Honorable Mention:

JESSICA L. WARNKE & NICOLE M. KESSINGER  
Chesterfield County Mathematics and Science High School

Third Place:

DANIEL B. FISHER  
Stonewall Jackson Middle School

Second Place:

JINA KIM  
Thomas Jefferson High School for Science and Technology

First Place:

MARISSA R. KESSLER  
Mills E. Godwin High School

#### **MATHEMATICS AND STATISTICS**

Honorable Mention:

MICHAEL B. DEATON  
Central Shenandoah Valley Governor's School

Honorable Mention:

CHRISTOPHER U. EMBA  
Mills E. Godwin High School

Honorable Mention:

DAVID A. MASSAND & GREG C. NIGHTINGALE  
Yorktown High School



Third Place:

BERNARD E. FARLEY  
Mills E. Godwin High School

Second Place:

FINALE P. DOSHI  
Governor's School for Government and International Studies

First Place:

MONIKA H. SCHLEIER-SMITH  
Thomas Jefferson High School for Science and Technology

#### **MEDICINE AND HEALTH 'A'**

Honorable Mention:

KATI K. CROUCH  
Stonewall Jackson Middle School

Honorable Mention:

HILARY M. HOLMAN  
Liberty Middle School

Honorable Mention:

CAITLIN ANDERSON  
Moody Middle School

Third Place:

MATTHEW B. ALLEN  
The Collegiate School

Second Place:

NOAH B. EISENBERG  
Chesterfield County Mathematics and Science High School

First Place:

BENJAMIN D. EASTER  
Governor's School for Government and International Studies

#### **MEDICINE AND HEALTH 'B'**

Honorable Mention:

ANNY K. KIM  
J.R. Tucker High School

Honorable Mention:

SUSAN M. LAMB  
Menchville High School

Honorable Mention:

AMY R. LONG  
Cave Spring High School

Third Place:

EDWARD J. MITCHELL  
Mills E. Godwin High School

Second Place:

DIANE LEE  
Yorktown High School

First Place:

SARAH K. LONGEST  
Governor's School for Government and International Studies

#### **MEDICINE AND HEALTH 'C'**

Honorable Mention:

LAURA S. SAUVAIN  
Manchester Middle School

Honorable Mention:

CHRISTOPHER J. SIONS  
Chickahominy Middle School

Honorable Mention:

MICHAEL D. STRATMOEN  
Bishop Denis J. O'Connell High School

Third Place:

DAVID G. WEISZ  
Chesterfield County Mathematics and Science High School

Second Place:

MARY K. SPRINKEL  
Atlee High School

First Place:

GAURI R. RAVAL  
Mills E. Godwin High School

#### **MICROBIOLOGY 'A'**

Honorable Mention:

KRISTIN P. BIBEE  
Central Virginia Governor's School

Honorable Mention:

COLIN P. FREEMAN  
Gildersleeve Middle School

Honorable Mention:

CAITLIN M. GOLD  
Yorktown High School

Third Place:

PETER D. ELBAOR  
Swanson Middle School

Second Place:

ANNA M. LIGHT  
Roanoke Valley Governor's School

First Place:

CHARLES HAWKINS  
Wakefield High School

#### **MICROBIOLOGY 'B'**

Honorable Mention:

KELLY M. O'BRIANT  
Swanson Middle SchoolmicroBHM-1 sch

Honorable Mention:

DONIKA K. PATEL  
Southwest Virginia Governor's School

Honorable Mention:

SAMUEL R. PROTICH, AARON K. CECIL & JAMIE R.  
SMITH-GEORGE  
Homer L. Hines Middle School

Third Place:

DONNA N. SIMMONS  
Hayfield High School

Second Place:

SARAH M. MYERS  
Yorktown High School

First Place:

PRAVEEN K. RAO & GENE M. BERDICHEVSKY  
Mills E. Godwin High School

**PHYSICS 'A'**

Honorable Mention:

GARRETT L. BRADLEY  
Lee-Davis High School

Honorable Mention:

DESIREE R. BROOKE  
Lee-Davis High School

Honorable Mention:

ALLISON J. BRUCE & MICHAEL A. SWIGERT  
Washington-Lee High School

Third Place:

LUKE M. DAVIS  
Patrick Henry High School

Second Place:

BENJAMIN P. CRIDER  
Lee-Davis High School

First Place:

ANNA K.M. BEST  
Patrick Henry High School

**PHYSICS 'B'**

Honorable Mention:

SYDNI GOULD  
Chickahominy Middle School

Honorable Mention:

DANIEL P. HARLAN  
Yorktown High School

Honorable Mention:

PETER L. HARLAN  
Yorktown High School

Third Place:

ANDREW M.R. HOPKINS  
Atlee High School

Second Place:

AFTON P. GROSSMAN  
Governor's School for Government and International Studies

First Place:

MEREDITH A. ELLIOTT  
Manchester Middle School

**PHYSICS 'C'**

Honorable Mention:

DANIEL E. JONES  
Central Virginia Governor's School

Honorable Mention:

ROBERT B. KOLICK  
Yorktown High School

Honorable Mention:

MANA K. OTA  
Yorktown High School

Third Place:

JOEL A. MORGAN  
Central Virginia Governor's School

Second Place:

ROBERT D. HAGAN  
Harry F. Byrd Middle School

First Place:

MATTHEW L. MALLORY  
Central Virginia Governor's School

#### **PHYSICS 'D'**

Honorable Mention:

NICHOLAS R. SKAPERDAS  
Manchester Middle School

Honorable Mention:

MATTHEW E. WALKER  
Mills E. Godwin High School

Honorable Mention:

MICHAEL E. WALLACE  
Central Virginia Governor's School

Third Place:

JESSICA M. YOUNG  
Hayfield High School

Second Place:

THOMAS H. RUSCHER  
Roanoke Valley Governor's School

First Place:

JONATHAN H. YOKE  
Manchester Middle School

#### **PSYCHOLOGY - GENERAL**

Honorable Mention:

SARGON M. DE JESUS  
Washington-Lee High School

Honorable Mention:

MARISSA S. HARRIS  
Cave Spring High School

Honorable Mention:

JAMES E. VAUGHAN  
Tuckahoe Middle School

Third Place:

JUSTIN A. GAYLE  
Atlee High School

Second Place:

NIKKI G. SANDERS  
Blacksburg High School

First Place:

JERZY A. WIECZOREK  
Central Virginia Governor's School

#### **PSYCHOLOGY - LEARNING & PERCEPTION 'A'**

Honorable Mention:

THOMAS L. BATEMAN & JONATHAN L. GREEN  
Patrick Henry High School

Honorable Mention:

ANDREW L. BECKER  
Central Virginia Governor's School

Honorable Mention:

ANNE M. BOWMAN  
Governor's School for Government and International Studies

Third Place:

ERIN R. EAHEART & DEANNA M. ARBLE  
Mills E. Godwin High School

Second Place:

PAUL N. BUI & J. ALEXANDER MEDITZ  
Yorktown High School

First Place:

JOSHUA A. DUNFORD  
Central Virginia Governor's School

### **PSYCHOLOGY - LEARNING & PERCEPTION 'B'**

Honorable Mention:

JENNIFER F. LOGAN  
Central Virginia Governor's School

Honorable Mention:

MEGHAN E. SPIGLE  
Central Shenandoah Valley Governor's School

Honorable Mention:

EAMING WU & VALERIE M. HOANG  
Mills E. Godwin High School

Third Place:

CLAIRE E. PAISLEY-JONES  
Washington-Lee High School

Second Place:

KRISTIN M. PRZELOMIEC  
Central Virginia Governor's School

First Place:

COLLIN D. RILEY  
Gloucester High School

### **PSYCHOLOGY - SOCIAL**

Honorable Mention:

ANITA A. BACHLANI  
Governor's School for Government and International Studies

Honorable Mention:

EMILY C. OSWALD  
James River High School

Honorable Mention:

MARA S. ROSENKRANTZ  
Harry F. Byrd Middle School

Third Place:

ZOE K. LUKIC  
Ocean Lakes High School

Second Place:

BETHANY B. SKELTON  
Washington-Lee High School

First Place:

CARLA S. POOL  
Governor's School for Government and International Studies

**ZOOLOGY 'A'**

Honorable Mention:

TOMMY W. DIERKES

Yorktown High School

Honorable Mention:

ASHLEY L. FOREHAND

Crittenden Middle School

Honorable Mention:

JOHN P. KENNEDY

Governor's School for Government and International Studies

Third Place:

MICHAEL C. DUBAY

Dozier Middle School

Second Place:

JARED A. FISHER

Southwest Virginia Governor's School

First Place:

LINDSEY A. CONKLIN

Yorktown High School

**ZOOLOGY 'B'**

Honorable Mention:

SARAH E. MERRYMAN

Gloucester High School

Honorable Mention:

LAUREN K. TROTT

Atlee High School

Honorable Mention:

BRYAN C. WITT

Heritage High School

Third Place:

CHIDI J. ONYESO

Mills E. Godwin High School

Second Place:

JACOB P. NEAL

Chesterfield County Mathematics and Science High School

First Place:

NISHEETH PANDEY

Warwick High School

**SPECIAL AWARDS**

Botany Section Award, given by the Botany Section of the VAS, to the best paper on a botanical subject.(\$150.00)

LESLIE A. NEELY

Blacksburg High School

VJAS Neuroscience Awards supported by the Virginia Neurological Society and the Auxiliary of the Virginia Neurological Society are given to three outstanding papers in the field of neuroscience (\$100.00 each).

GAURI RAVAL

Mills E. Godwin High School

Speleological Society Award given to the best paper addressing karst or topics related to speleology given by the Richmond Area Speleological Society. (\$200.00)

PETER L. GRIMALDI & PATRICK RAINEY  
Yorktown High School

Mathematics and Statistics Award for the paper that evidences the most significant contribution in the field of Mathematics. (\$200.00)

MONIKA H. SCHLEIER-SMITH  
Thomas Jefferson High School for Science and Technology

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. (\$50.00)

GAURI RAVAL  
Mills E. Godwin High School

Roscoe Hughes Award for the best paper in the field of Genetics. (\$150.00)

MARISSA R. KESSLER  
Mills E. Godwin High School

Rodney C. Berry Chemistry Award for the paper that evidences the most significant contribution in the field of chemistry.(\$200.00)

LAUREN CONNOLLEY  
Atlee High School

The Dr. and Mrs. Preston H. Leake Award in Applied Chemistry (\$200.00) 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. (\$200.00)

ROBERT FISHER  
Governor's School for Government and International Studies

Russell J. Rowlett Award for the Best Research Paper of the Year.(\$300.00)

CURTIS COPELAND  
Gloucester High School

The Virginia Psychological Foundation Meritorious Research Awards recognize outstanding presentations of research in the various fields of psychology. \$100.00

JERZY A. WIECZOREK  
Central Virginia Governor's School

JOSHUA A. DUNFORD  
Central Virginia Governor's School

COLLIN D. RILEY  
Gloucester High School

CARLA S. POOL  
Governor's School for Government and International Studies

Virginia Sea Grant College Program Award is given by the Virginia Sea Grant College Program for outstanding marine or coastal research. (\$100.00)

CURTIS COPELAND  
Gloucester High School

American Cancer Society Award - This award is to recognize outstanding science papers related to cancer research. A certificate to each and to 1st place - \$500, 2nd place \$300, 3rd place \$125, and honorable mention \$75. There will be a ribbon with a pin for each winner. These awards are provided by the American Cancer Society (Virginia Council).

Honorable Mention - (\$75)

PETER L. GRIMALDI & PATRICK RAINEY

Yorktown High School

Second Place - (\$300)

KELLY M. O'BRIANT

Swanson Middle School

First Place - (\$500)

GAURI RAVAL

Mills E. Godwin 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. (\$100.00)

ZACHARY J. CAPPELLO

Stonewall Jackson Middle 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.

DEREK E. SLAUGHTER

Roanoke Valley 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. (\$50.00)

KELLY O'BRIANT

Swanson Middle School

The Ann M. Hancock Award - (\$500 - 1999, 2000, 2001) 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.

MARISSA KESSLER

Mills Godwin High School

The Dorothy Knowlton Award - (\$50)

KIRSTEN STUBER

Patrick Henry High School

VABE Award in Zoology - On behalf of the Virginia Association for Biological Education, we would like to present this award to you as a Zoology Section winner. VJAS students such as you represent the future of Biology in Virginia.

LINDSAY A. CONKLIN

Yorktown High School



The Office of Naval Research Naval Science Award - Congratulations on winning the U.S. Navy and Marine Corps Distinguished Achievement Award at VJAS this year. The Office of Naval Research (ONR) is the organization that sponsors scientific research for the Navy and Marine Corps. ONR is proud to recognize your achievement and encourage your continuing interest in the sciences and engineering.

FINALE P. DOSHI

Governor's School for Government and International Studies

ALEX GRIFFITH & SCOTT C. HENRY

Mills E. Godwin High School

BRENNAN P. LOWERY

Gildersleeve Middle School

ERIC V. MAI

Gildersleeve Middle School

Trip to AJAS - AAAS Meeting for two students and two alternates for presenting outstanding papers. The 1999 meeting will be held in Boston.

Winner:

CURTIS C. COPELAND

Gloucester High School

Winner:

MARISSA R. KESSLER

Mills E. Godwin High School

Alternate:

ANNA K.M. BEST

Patrick Henry High School

Alternate:

ACHARY J. CAPPELLO

Stonewall Jackson Middle School

Honorary Membership - AAAS given to two students.

ALEX GRIFFITH

Mills Godwin High School

JESSICA HAWTHORNE

Hermitage High School

Honorary Membership - VAS given to a student.

KASHAUNA GILL

Atlee High 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 two year period. This award is based on both the students presentation and paper.

TRICIA L. LOBO

Berkeley Middle School

Frances and Sydney Lewis Environmental Scholarship: A \$14,000 scholarship (\$3,500 per year for our 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.

NGOC VU

Gloucester High School

E.C.L. Miller Science Teacher of the Year Award is given to an outstanding science teacher. An all-expense-paid trip to next year's AAAS which will be in Boston

PAMELA GENTRY

Patrick Henry High School

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

Dr. D. Rae Carpenter, Jr.  
VMI, Retired