**HASTI Secretary**

**Nominee: Georgia Everett**

**Background**

Employment History:

* Western High School, Life Science & Earth/Space Science Teacher, Department Head (2013-Present)
* Tri-Central Jr/Sr High School, HS & MS Science Teacher, Department Head (2006-2013)
* Maconaquah High School, HS Life Science Teacher (2002-2006)

Education History:

* MBAE Education Leadership, University of Indianapolis, 2017
* MS School Counseling, IUPUI, 2006
* BS Elementary Education, IUPUI, 2002

Professional Experience:

* Professional Organization Participation
  + HASTI attendee and presenter – 2002-present
  + NSTA presenter/member – 2012-2014, 2017-present
  + NABT poster presenter – 2013
  + APS workshop participant and mentor – 2010, 2012, 2016-present
* Awards & Recognition
  + Woodrow Wilson MBA Fellow, University of Indianapolis – 2016
  + Teacher Creativity Fellowship Program, Lilly Endowment Inc. – 2015
  + AP Biology Reader, College Board, 2012-2014
  + GetBiotechSmart Grant Recipient, US Soybean Council – 2012
  + HHMI Quantitative Data in Biology participant & teacher mentor, Purdue University, 2012-2014
  + Science Inquiry Fellows Project, IUK, 2012
  + Molecular Medicine in Action, IUPUI, 2012-2013
  + FDA Professional Development in Food Science, FDA/NSTA, 2011
  + Master Teacher in the Multitasking, Attention & Memory Institute, University of Utah GSLC, 2011
  + Research Goes to School, Purdue University, 2011
  + Ivy Tech Adjunct Faculty of the Year, Ivy Tech Kokomo, 2009

**Philosophy Statement**

Science is a fascinating topic that relates to everyone no matter their age, ability, or background. I believe that students learn best when they can relate and connect with the science topics that are meaningful to them and apply to their lives. In science it is important to create experiences in the classroom that will allow students to become more excited about science and learn about things that can impact them personally. Students should also be able to experience the connections between science and other disciplines by promoting science literacy, research and experimentation.

HASTI is a resource and network for science teachers in Indiana. As secretary, it would be my goal to increase the resources available to teachers at all levels, and promote those resources so that teachers can better serve their students. My experiences in a variety of local, state, and national organizations has allowed me to grow as a teacher to help my students be more successful. As secretary, I hope to be able to open communication between science teachers across the state so we can be resources to each other to better benefit all of our students.

**HASTI District 4 Director**

**Nominee: Kevin Leineweber**

**Formal Education**

2006-2007       **University of Indianapolis**    **MA – Educational Leadership**

2001-2003       **Mississippi State University MS – Geoscience**

2001-2002       **Michigan Tech. University**   Non-degree Graduate Studies (Geology)

2001               **Ball State University**            Non-degree Graduate Studies (Physics)

1997               **Purdue University**            Non-degree Graduate Studies (Geography)

1997               **University of Illinois**            Non-degree Graduate Studies (Energy)

1992-1993       **Appalachian State U.**Non-degree Graduate Studies (Counseling)

1987-1991       **Indiana University**                **BS – Secondary Science Education**

**Professional Experience**

2017-current  **Cascade High School                        Clayton, Indiana**

·         Earth and Space Science & Physics Teacher

2016-2017   **Emmerich Manual High School      Indianapolis, Indiana**

·         Earth and Space Science, Science Research Teacher

·         Science Department Chairman

2013-2014       **Vincennes University                        Indianapolis, Indiana**

·         Adjunct Physics Instructor

2005-2014       **Decatur Discovery Academy           Indianapolis, Indiana**

·         Superintendent, Principal and Guidance Counselor of School

·         Science Facilitator

2004-2005       **Decatur Central High School          Indianapolis, Indiana**

·         Geology, Meteorology, and Astronomy Teacher

1996-2004       **McCutcheon High School                Lafayette, Indiana**

·         Earth Science, Earth Science 2, Physical Science, Physics, and Special Materials Earth Science Teacher

·         Science Department Chairman for Tippecanoe School Corporation

·         Science Olympiad Club Sponsor

1994-1996       **Warren Township High School       Gurnee, Illinois**

1993-1994       **Saint Mary’s Junior High School    Toledo, Ohio**

**Professional Service**

1998-2019       Presenter at Hoosier Association of Science Teachers, Inc State convention

2016-2018      Served as President of the Indiana Earth Science Teachers Association

2010-2012      Presenter at Expeditionary Learning National Conference

2008                Administrative Mentor for University of Indianapolis’ iLead program

            2008                Presenter at University of Indianapolis: CELL Conference

2004-2006       Served as the East Central Regional Director of the National Earth Science Teachers Association

2004                Educational Consultant for Glencoe

2003-2004       Educational Consultant for Prentice Hall

                        1999-2003       Teacher Mentor for Purdue University’s School of Education

2000                Wrote curriculum for Advanced Earth Science class for Tippecanoe School Corporation

1999                Educational Consultant for “Earth Alive” and “Where Storms Begin” National Geographic Society Videos

1998                Wrote curriculum for Special Materials Earth Science class for Tippecanoe School Corporation

**Awards**

2013    Indiana High School Mathematics and Science Teaching award from Sigma Xi research society (Indiana University Chapter): “Doing Science in the Classroom”

            2006    Teacher of the Year award from Decatur Discovery Academy

2003    Presidential Award for Excellence in Mathematics and Science Teaching (State Finalist)

2003    Indiana’s Outstanding Earth Science Teacher of the Year award and National Runner-Up from the National Association of GeoScience Teachers

             2002    USA Today National Newspaper “All USA Teacher First Team”

2002    National Earth Science Teacher of the Year award from the American Association of Petroleum Geologists

            2002    Teacher of the Year award from McCutcheon High School

2000    Indiana High School Mathematics and Science Teaching award from Sigma Xi research society (Purdue Chapter): “Doing Science in the Classroom”

1998    Recognized in Congressional Record as an excellent high school teacher by Senator Lugar of Indiana

**Position Statement**

I have a vast array of professional experiences and a strong commitment to continue to make a positive impact on the future of all aspects of science education in the State of Indiana. I believe that I am in a position (both personally and professionally) to give back to the academic community throughout Indiana by serving as a district director for HASTI.

**HASTI District 6 Director**

**Nominee:** *Suzanne M. Cunningham*

**School:**  Purdue University

**Biography:**

**Education:**

Bachelor of Science Degree; Major in Biology, Creighton University; Omaha, NE 1976

Courses taken as non-degree major in the College of Education, Department of Curriculum & Instruction, Purdue University; West Lafayette, IN: Nature of Science in Science Teaching (EDCI 51800), Introduction to K-12 STEM Education (EDCI 53900) (spring 2018), EDCI 69500 (summer 2018), Survey of Science Education (ECI 51700) (fall 2018)

**Experience:**

**Purdue University; Research** Agronomy Department: *Research Crop Physiologist*.September 1990 to Present

**Purdue University; Outreach**

Teacher workshop presentations (2007-10, 2012-17) and assisted at American Society of Plant Biology Exhibit (2003-10, 2012-2016) at National Science Teachers Association (NSTA)

Teacher workshop presentations at state (IN 2011-19) (IL 2015-2019) science teacher meetings

Fall/spring K-12 programs for 1st through 4th graders at Meig’s Farm; 1995 to 2009

SpringFest (1991-1999, 2003-2008); Project WET – 3rd, 4th graders (2000-2008); AgDay – 4th graders (2000-2005, 2008); Purdue Agribusiness Science Academy (PASA) – 6th to 8th graders (Calumet campus, 2016); PASA – high school (Purdue campus, 2018)

**Professional Affiliations:**

NSTA, 2001 to present; Hoosier Association of Science Teachers, Inc., 2005 to present; Illinois Science Teachers Association, 2015 to present; National Middle School Science Teachers Association, 2016 to present

American Society of Plant Biology, 1991 to 2016; Crop Science Society of America/Agronomy Society of America, 1991 to 2016

**Position Statement:**

To be successful as an adult, one needs a basic sense of the world, an ability to communicate (reading, writing, speaking), and the skill to learn for a successful career. All students yearn to learn; it is necessary to instill in them the confidence to question and search for answers throughout their K-12 education.

The educational experience and learning skills of children should continually grow and develop, ultimately giving children confidence to seek knowledge on their own. By engaging students in science learning, I hope they develop an appreciation for science, gain a better understanding of the world in which they live, and develop skills for their future. But, a good science/STEM education does not mean just learning biology, chemistry, physics, and earth science. Communication is a critical aspect of science learning. Communication is a two way street, and to be successful communicators in the multi-cultural world in which we live today teachers and students need to learn from one another. Science education includes learning from a vast array of cultures and disciplines.

Learning science should be an integral part of all classrooms at all grade levels. Children are curious, and this curiosity should be nurtured. Science ought to be incorporated into English and Math studies as English and Math should be incorporated into science. Students need a better understanding of the world in which they live and will work. All teachers should have the tools necessary to introduce all students to the practices and applications of science.

As the District 6 Director my goal will be to get every school within District 6 to send representatives from K to 2, 3 to 5 and 6 to 8 grades to take part in the HASTI annual conference. It is especially important for beginning teachers to attend this conference, participate in workshops, learn new methods, collect valuable resources, and meet colleagues willing to assist them on their teaching journey.