Happy change of seasons! For those of you who might not know, I have relocated from Oregon, United States to Queensland, Australia. While the context is quite different, the problems/issues/basics of education are very similar to those I experienced in the States. STEM is a major buzzword. There is standardized testing of students throughout their education. Universities have trouble finding student teaching placements. Budgets are tight, etc. I know many of you can relate!

This ties (loosely) into an issue I raised earlier in the year—is the present configuration of ASTE’s regions meeting the current needs of the organization (US geographic regions and one international region). To quote Bob Hollon in a discussion we had on this issue, a question worth considering is “What organizational structure will best equip ASTE to provide 21st Century excellence in services and support to members,
affiliates, and the science teacher education community?” This is an issue we will be discussing in greater detail at the Town Hall Meeting in Savannah, so I hope you have been or will think about it.

And speaking of Savannah, I am really looking forward to that conference. I am always eager to attend ASTE to meet old and make new friends, to hear what research is currently going on, to share ideas, experience new cities…I leave the conference feeling both tired and re-energized. And the venue this year is very picturesque. River, green space, interesting houses, great food; what’s not to like? I hope to see you there!

Moving on with this threading of paragraphs, something else I would like to open for discussion is the timing of our annual conference. We hold the conference in early January because it seems to fit well with most members’ teaching schedules (for those who teach), regardless of term or semester configurations. Also, this is typically a down time for hotels, so they are more competitive for our business meaning prices are generally lowered; we have gotten some amazing deals on hotels, food, and meeting spaces. That said, perhaps we need to have a discussion on when we would like to meet. I, personally, don’t like the conferences that fall so close to the New Year—though I also personally know of others who do and use the conference as part of an extended holiday. But I have no objection to a January meeting. What about you? And would you consider attending a meeting outside the United States? Food for thought.

See you in January,

Tisha
Please join us in Savannah, Georgia for the 2019 Association for Science Teacher Education International Conference, January 3-5. As a reminder, the conference theme is “Building Bridges and a Presence within a Climate of Change in Science Teacher Education.” Yes, the theme is a mouthful and one that attempts to capture some significant challenges associated with our work.

While all roads do not lead to the Hyatt Regency Hotel, our host site, a variety of travel options that will get you there. Both major airlines (i.e. American Airlines, Delta, United) and low cost airlines use the Savannah/Hilton Head International Airport which is a mere 20-minute ride from the hotel. The cost of a taxi ride is likely to be around $30 which is generally higher than what Uber or Lyft charges. Otherwise, the I-95 to I-16 trek may appeal to those of us who prefer to drive because there are only a couple of turns after taking the Montgomery Street exit off I-16 East. Just look for the golden dome; you will not be far from the hotel.

Within the Summer 2018 Newsletter, we mentioned two keynote events that included Eric Banilower, Vice President of Horizon Research, Inc, and Brian Williams, Director of the Alonzo A. Crim Center for Urban Educational Excellence (CUEE). It gets even better! Dr. Williams will be joined by Meg Evans, Outreach
Coordinator for Project AFFRIM, and Tracey Weldon-Stewart, Associate Dean for Diversity and Inclusion at the University of South Carolina, in a dialogue about diversity issues embedded within education. We envision a conversation among these scholars that will address preselected questions from our science education community and widen the notion of diversity and steps that science teacher educators should take to address diversity.

Of course, there will be other aspects of the conference that will spur your professional growth and/or renew your pursuit for excellence in science teacher education. We will celebrate the 30th anniversary of ASTE’s flagship journal, *The Journal of Science Teacher Education*. After a brief absence, we will bring back the presider training to ensure smooth transitions within and between presentations. The Fun Run/Walk, WISE Dinner, Regional meetings will be among the mainstays of the conference. Your ability to persevere through a sub-20-degree blisterly walk to CVS and back to the conference hotel will be a missing feature.

So, y’all come! We look forward to seeing you in Savannah!

The 2019 ASTE Conference Co-chairs – Katie Brkich, Nate Carnes, Natalie King, Julie Luft, & Renée Schwartz
The ASTE PD Committee wishes to thank those who submitted a record 34 workshop proposals for the upcoming conference. The high quality of the proposals made our selection process quite difficult given our limited space in the program. We are pleased to announce the following PD Workshops to be held at the 2019 annual meeting. All workshops will be embedded in the conference program, and are either 1 or 2 hours in length. Preregistration is not required, and attendance will be limited to space available.

**Thursday, January 3**

**Exploring the Potential of Simulated Classrooms to Support Practice-Based Learning Opportunities for Elementary Science Teachers**  
*Jamie N. Mikeska (ETS), Pamela S. Lottero-Perdue (ETS)*  
Conference attendees will consider how an online simulated classroom environment can be used to support elementary science teachers as they learn how to engage in one ambitious teaching practice: facilitating small group discussions focused on scientific argumentation.

**Concurrent Session 1**

**Graduate Student Workshop: Preparing for the Workforce**  
*Jeanna Wieselmann (University of Minnesota), Randy Bell (Oregon State University), Kent Crippen (University of Florida), Julie Luft (University of Georgia), William McComas (University of Arkansas), Gillian Roehrig (University of Minnesota), Kathy Trundle (Utah State University)*  
In this session, graduate students will participate in roundtable discussions related to navigating the transition from graduate school to the workforce. Participants will select from a variety of roundtable topics, ranging from developing an effective CV to preparing for the campus visit. Established faculty members will lead the roundtables and offer their advice to participating graduate students.

**Concurrent Session 2**

**Successful Grant Writing**  
*Mary M. Atwater (University of Georgia), Melody Russell (Auburn University), Malcolm B. Butler (University of Central Florida), Rhea Miles (East Carolina State University)*  
Doctoral students nearing completion of their studies, assistant/associate professors, and informal science educators will want to participate in this two-hour beginning/intermediate level grant-writing workshop that will focus on writing and submitting proposals to NSF, DOE, and NIH.

**Concurrent Session 3-4**

**Friday, January 4**

**Addressing Language/Literacy Development for English Learners in Secondary Science Method Courses**  
*Edward G. Lyon (Sonoma State University), Joyce Hill (University of California, Santa Cruz), Suzanne Garcia (Tam High School)*  
Participants will engage with tools and instructional tasks to modify secondary science method courses in support of preparing pre-service teachers to teach science to ELLs and overcome likely challenges faced.
The workshop will be guided by the SSTELLA Framework that integrates NGSS-aligned science learning with language/literacy development.

**Concurrent Session 5-6**

**Be an Early Career STAR: Balancing Service, Teaching, and Research**
Alec M. Bodzin (Lehigh University), Deborah L. Hanuscin (Western Washington University), Ronald S. Hermann ( Towson University), M. Gail Jones ( NC State University), Felicia M. Mensah ( Teachers College, Columbia University), Erin Peters-Burton ( George Mason University), Rose M. Pringle ( University of Florida), Rebecca M. Schneider (University of Toledo), Carla J. Johnson ( Purdue University)

Early career science teacher educators – the future STARS of our field – are encouraged to join this workshop to learn practical advice and tips for success from ASTE Outstanding Science Teacher Educators.

**Concurrent Session 7**

**Visibility in STEM: Use of Archive Data to Explore the Nature of Science and the Scientific Concepts in Charles Drew’s Scientific Contributions**
Catherine Quinlan ( Howard University, School of Education)

The absence of the scientific contributions of African American scientists, in any meaningful way that connects with the scientific concepts being studied, underplays the significance and relevance of the contributions of people of African origins to science. This workshop explores the science in Charles Drew's work – the “Father of Blood Bank” – as it relates to the Next Generation Science Standards.

**Concurrent Session 8-9**

**Saturday, January 5**

**Understandings of Scientific Inquiry: Learning to Score and Administer Valid and Reliable Instruments (Views about Scientific Inquiry and Young Children Views about Science)**
Judith S. Lederman ( Illinois Institute of Technology), Selena L. Bartels ( Valparaiso University), Norman G. Lederman ( Illinois Institute of Technology), Dawnee LePrette ( Illinois Institute of Technology)

During this workshop, participants will learn how to deliver and validly score instruments (VASI and YCVS) that assess students' understandings of scientific inquiry. This interactive workshop will provide opportunities to learn about previous studies about SI from around the world and to collaborate with colleagues to develop further research.

**Concurrent Session 10-11**

**Using Examples of Student Thinking to Improve Teachers’ Conceptions of Nature of Science**
Jennifer Parrish ( University of Northern Colorado), Bridget Mulvey ( Kent State University), Joshua W. Reid ( Middle Tennessee State University)

This workshop will engage teacher educators in using the NOS Example Strategy, a new way to facilitate explicit, reflective NOS instruction. Participants will gain first-hand experience using the strategy and discussions will focus on how to use the strategy in methods courses and professional development settings.

**Concurrent Session 12**
2019 ASTE Conference – Science Teacher Shuffle
Contributed by Tisha Morrell

Join us for the annual Science Teacher Shuffle, a scenic 3 mile run or 2 mile walk along the streets of Savannah near the conference hotel. Participants will meet in the lobby of the Hyatt on Thursday, January 3, 2019, at 6:45 AM to kick off the conference on the “right foot” and make it back in time for breakfast and the first session! There is no better way to start the day—and certainly no better company! The race is free. All you need to do is complete the application and send via email OR sign up in the hotel lobby the morning of the race (do pop down a few minutes early to do this so we can start on time). The application and a map of the course can be found on the conference web pages! Hope you will join us! Hope you will join us!

ASTE Election Committee

The 2018 ASTE elections window is now open at https://theaste.org/members/elections/election-ballot/. The candidates for each position are listed below. Candidate statements for each elected position are available on the ballot pages. The election window will close November 15, 2018. Please note that a special election will be held later this fall to identify a Graduate Student Board Member at Large.

Presidential Choice

- Gil Naizer
- William Veal

Board Member at Large (select two)

- Margaret Blanchard
- Andrew Gilbert
- Mark Bloom
- Andrea Burrows

Elections Committee (select two)

- Alan Oliveira
- Rita Hagevik
- Meredith Kier
- Kristin Cook
Innovations in Science Teacher Education
Contributed by Rommel Miranda and Ron Hermann

We are pleased to announce that Volume 3, Issue 4 of the Innovations in Science Teacher Education journal is now available at:

http://innovations.theaste.org/publication/volume-3-18/issue-4-18/

This issue features an article that describes the Next Generation Alliance for Science Educators Toolkit (Next Gen ASET), which supports shifting instructional needs within science methods courses to align with the vision of the NGSS. This issue also contains an article that presents a reflection on creating and revising a class designed to teach inservice teachers about curriculum change and the NGSS. This issue further has an article which describes an integrated instructional planning course where a mathematics educator and a science educator collaborated to teach preservice teachers how to design integrated project-based lessons.

We are also extremely thankful for our dedicated Editorial Review Board members who always provide insightful comments and suggestions to authors.

Please help us to spread the news about the Innovations journal by sharing the URL (http://innovations.theaste.org/) with your colleagues who may not be ASTE members!

Please join our Facebook Group at https://www.facebook.com/ISTEjournal/ so you can receive announcements regarding the Innovations journal.

If you have any questions regarding the Innovations journal, please contact the editors: Rommel Miranda (Rmiranda@towson.edu) or Ron Hermann (Rhermann@towson.edu).
Volunteer for a Committee!
Contributed by Valarie Akerson

Are you interested in serving ASTE in a leadership capacity? One way to accomplish that goal is to serve on an ASTE committee. It is also a great way to get to know how the organization works, and get to know others who are involved in the organization!

If you are interested in becoming a committee member, please complete the form at the following link: https://theaste.org/members/volunteer-for-an-aste-committee/

You must be a current ASTE member to serve on any committee. The operating committees and a number of committee members are listed below. Further details can be found in the ASTE Standard Operating Procedures (SOP) available in the member section on the ASTE website https://theaste.org/about/committees/. If you have questions, please contact Valarie Akerson, ASTE President-Elect, at vakerson@indiana.edu. Please note that the Elections Committee is not included since vacancies on that committee are filled through elections each fall.

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<th>Committee</th>
<th>Purpose/charges</th>
<th>Composition</th>
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| Awards        | Recommend policy to the Board of Directors related to Association awards and administer the awards program.  
- Advertise the awards.  
- Collect and evaluate nomination materials.  
- Recommend awardees to the Board of Directors for confirmation. | Co-Chairs: Board Members  
6 Members-at-large  
Graduate Student Member  
Equity Committee Member (ex officio, non-voting) |
| Communications| Ensure mechanisms are in place for yearlong communication with ASTE members and the public. Specific responsibilities include:  
- Creation of a social media toolbox (e.g., webinar mechanisms, Facebook page, etc.)  
- Writing an ASTE policy on social media  
- Development of branding and promotional materials  
- Overseeing the ASTE newsletter  
- Building a discourse community on science teacher education | Chair: Board Member  
3 Members-at-large  
1 Newsletter Editor  
Graduate Student Member  
Equity Committee Member (ex officio, non-voting)  
Co-newsletter Editor (when relevant) (ex officio, non-voting) |
| Conference Planning | Develops and implements all components of the annual conference. The Conference Chairs plan and guide the overall development of the event, coordinate local activities, work with the communications committee to promote conference activities, and work with the ASTE Board and Executive Director to raise funds and implement the conference budget. They ensure that communications with all committee members occur as needed. The Conference Program Coordinator manages the process for building the daily breakout session calendar, including identifying and communicating with thread coordinators, solicitation, organization, and review of proposals, making final acceptance decisions, constructing the schedule of events, and producing app output and a printable program. The coordinator works closely with the ASTE President, Executive Director, Director of Electronic Service, and committee chairs to ensure that meetings, workshops, offsite events and field trips are included in the daily calendar. | Chair: Chair of Professional Development Committee Current Conference Chairs Conference Program Coordinator Executive Director Director of Electronic Services Graduate Student Member Future Conference Chairs (ex officio, non-voting) Equity Committee Member (ex officio, non-voting) |
| Equity | Ensure that equity issues (i.e., representation, access, and power) are addressed throughout the Association.  
- Serve as resource for equity issues  
- One member serves as an ex-officio, non-voting member on each operating committee and the elections committee  
- Review and recommend policy and procedures to the Board of Directors  
- Submit recommendations for committee appointments  
- Oversee access for people with disabilities at the annual conference | Chair: Board Member 9 Members-at-large Graduate Student Member Chair of the Inclusive Science Education Forum (ex officio, non-voting) |
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<th>Responsibilities</th>
<th>Chair:</th>
<th>Members</th>
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| Membership & Participation      | Recruit and retain members in the Association.  
- Market the Association to potential members (international, underrepresented populations) liaison with other associations, recruit potential members.  
- Provide new member services (e.g., coordinate a meet the mentor session and program at annual conference).  
- Encourage active participation of members through mentoring.  
- Access membership records to determine representation of groups and to assist in retention.  
- In collaboration with the Professional Development and Equity Committees, every three years oversee the development and administration of an ASTE membership survey regarding professional development, equity issues, and other matters important to the organization.                                                                                                                                                                                                                                                                                                                                 | Board Member Executive Director (ex officio)  
6 Members-at-large  
Graduate Student Member  
Equity Committee Member (ex officio, non-voting)                                                                                                                                                                                                                   |                                                                                                                                                                                                     |
| Oversight                        | Provides oversight for a variety of aspects of the current and future Association.  
- Study and provide recommendations related to:  
  - Association history, including maintaining an archive  
  - Organizational health, including finance, and future needs and directions                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Immediate Past President  
2 Preceding Past Presidents  
3 Members-at-large  
Executive Director  
Graduate Student Member  
Equity Committee Member (ex officio, non-voting)                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                     |
| Professional Development        | Organize and coordinate professional development opportunities across the Association.  
- In conjunction with the Equity Committee and the Membership and Participation Committee, oversee the administration of the ASTE Grand Combined Member Survey via the ASTE web page every three years. In addition, the Committee shall analyze data from the Survey in order to best serve the professional development needs of ASTE members;  
- Coordinate and implement the workshops at the annual conference;  
- Facilitate opportunities for Professional Development Institutes for Science Teacher Educators;                                                                                                                                                                                                                                                                                                                                 | Board Member  
12 Members-at-large  
Graduate Student Member  
Equity Committee Member (ex officio, non-voting)                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                     |
- Work with other ASTE committees and forums

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<th>Publications</th>
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<th>Chair and Co-Chair: Board Member</th>
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| Recommend policy and advise the Board relative to publication activities sponsored by the Association. Current publications include:  
  - Journal of Science Teacher Education (JSTE)  
  - Innovations in Science Teacher Education  
  - Science Education Section in Contemporary Issues in Technology and Teacher Education (CITE)  
  - Edited Books, Volume Series, Monographs/Books, and Handbooks (PUBS)  
  - ASTE Conference Proceedings | 6 Members-at-large  
  Graduate Student Member  
  Equity Committee Member (ex officio, non-voting)  
  JSTE Editor(s) (non-voting)  
  ISTE Editor(s) (non-voting)  
  CITE Section Editor (non-voting) |
ASTE Graduate Student Forum
Contribution by Jeanna Wieselmann, Shana Lee, and Preethi Titu

Call for GSF Leadership Self-Nominations

We are excited to announce the call for self-nominations for the ASTE Graduate Student Forum officer positions. Election of new officers will occur during the graduate student luncheon at the upcoming ASTE conference. There are two opportunities to serve as a GSF officer:

- **President-elect**: Two-year commitment; help the President plan and lead conference sessions; maintain regular communication with graduate student members of ASTE; serve as President in second year of term.

- **Vice President**: One-year commitment; support the President and President-elect in planning and leading conference sessions and communication efforts.

Detailed position descriptions and eligibility information can be found [here](#). The deadline for self-nominations is December 1, 2018. Nominate yourself online [here](#).

ASTE 2019 Graduate Student Forum Sessions

We will be offering a variety of graduate student sessions in Savannah. Look for a flyer at the on-site registration desk for more information (including times and locations) about the graduate student sessions!

- Graduate Student Forum Business Luncheon
- Three Minute Thesis® Competition
- Graduate Student Workshop: Preparing for the Workforce
- Graduate Student Forum Meeting
- Informal Social

Please note that our GSF elections will take place at the Graduate Student Forum Business Luncheon. You can sign up to attend the luncheon when you complete your [online conference registration](#). This luncheon is open to any ASTE members who would like to attend, but voting will be restricted to graduate students.

Graduate Student Recognition

- **Yohanis de la Fuente** (Texas Christian University) excels in her double life as a PhD student and a Core Curriculum & Innovation Coordinator at Fort Worth ISD in Texas. She is finishing her dissertation on preservice teachers’ perspectives of biliteracy in science education instruction, which will contribute to the sparse information in the literature. This year, she was first author on a paper published in the Journal of Biological Education and presented research on emergent bilinguals at ASTE.

- **Rebecca Robertson Konz** (University of Minnesota) passed her written and oral preliminary exams. Her work bridges the fields of science education and second language acquisition.
Katie Laux (University of South Florida) successfully defended her dissertation proposal. Ms. Laux’s dissertation study is examining the ways in which high school science teachers incorporate student voice in their practice. She is working with them in a collaborative action research group.

David Thornton (University of South Florida) completed his doctorate in science education this spring. The title of his dissertation was "Experience of the Neophyte Science Teachers: Through Their Eyes." It examined the experiences of four first year high school science teachers through their initial year of practice. Dr. Thornton is currently an assistant professor at East Central University in Oklahoma.

Shelly Wu, Allison Silveus, Daniella Biffi, and Stacy Vasquez (Texas Christian University) have an article accepted in the Journal of Science Teacher Education for work with English language learners.

Have you, or a graduate student you mentor, reached a significant milestone this year? We want to recognize the important work being done by ASTE’s graduate student members. Being accepted to present at a conference for the first time, passing preliminary exams, publishing, having a successful defense – we want to hear it all! Share these graduate student achievements for inclusion in future newsletters using this form.

Thank you and see you in Savannah!

Jeanna Wieselmann – President, Graduate Student Forum (jeanna@umn.edu)
Shana Lee – President-Elect, Graduate Student Forum (slee@bagley.msstate.edu)
Preethi Titu – Vice President, Graduate Student Forum (titux002@umn.edu)

Make sure to like the ASTE Graduate Student Forum Facebook Page and follow us on Twitter (@ASTE_GradForum).
South-West – ASTE Meeting News
Contributed by Kelly Feille

The Southwest Region held our annual meeting on October 12-13. The meeting was held in Norman, Oklahoma on the University of Oklahoma campus and chaired by Tim Laubach (President) and Kelly Feille (SWASTE Regional Director). Social events Friday began with a guided tour of the History of Science Collections in the OU Bizzell Memorial Library and concluded with dinner and a tour of the National Weather Center at OU’s University Research Campus.

Saturday’s meeting included over 50 in-service teachers, pre-service teachers, graduate students, and higher education staff and faculty from the states of Kansas, Missouri, Oklahoma, Arkansas, and Texas gathered to discuss, learn, and network. With a diverse selection of 30 sessions, attendees had the opportunity to learn new ways to advance science teacher education and subsequent teacher and student learning across all levels.

We would like to recognize the service of Michael Odell from the University of Texas, Tyler as he rotates off the board and from his position as Past President and congratulate Gil Naizer from Texas A&M University, Commerce who was re-elected as Treasurer and Stephen Burgin from the University of Arkansas who was elected as President-Elect and 2019 Conference Chair and Host. Fayetteville here we come!
North-Central – ASTE Meeting News
Contributed by Josh Ellis

North Central ASTE enjoyed another wonderful Regional Meeting in Porter, IN this year (Oct 4 - 6). We had not met this Far East in twenty years, and we saw some old and new faces as a result. We also continued our tradition of strong student representation, and some undergraduate and graduate students made their very first research presentations at our meeting. A number of us enjoyed a canoe field trip with Wilderness Inquiry and dined in a speakeasy once owned by Al Capone.

Felicia Leammukda was the recipient of the Davis-Foster Graduate Student Research Award in recognition of her outstanding research paper. Felicia will be presenting her work at the 2019 International Conference in Savannah, GA. Mark Minger was the recipient of the North Central Legacy Award in recognition of his many years of service and professional involvement in the region.
Opportunities for ASTE Members

Contributed by Erin Peters-Burton

The Center for Social Equity through Science Education [C(SE)2] in George Mason University’s College of Education and Human Development (cehd.gmu.edu) seeks an applicant for a Graduate Research Assistant (GRA) in Science Education Research. The GRA will join a large-scale NSF-funded project focused on high school students’ self-regulated learning of computational thinking during data analysis. The GRA will work with a highly collaborative team of education researchers from four universities. This project will advance research and development of new transdisciplinary approaches to computational STEM teaching and learning that will integrate the fields of Computational Thinking (CT) and Self-Regulated learning (SRL) into science activities in four content areas: Earth Science, Biology, Chemistry, and Physics. The project will provide professional development for high school teachers that includes instruction on CT, SRL, and on using SPIN (Science Practices Innovation Notebook). Next, teachers will collaboratively develop lessons that infuse CT & SRL, upload the lessons into SPIN, implement those lessons in their classrooms, and then collaboratively analyze student work samples captured by SPIN (see https://www.nsf.gov/awardsearch/showAward?AWD_ID=1842090&HistoricalAwards=false). The postdoctoral scholar will be supervised directly by Dr. Erin Peters-Burton and will work with other project leadership, including Drs. Anastasia Kitsantas, Timothy Cleary, Peter Rich, and Phil Winne.

Candidates must be accepted into the PhD in Education program at Mason by Fall 2019. The deadline for applying to the PhD program is January 15, 2019 (application materials are available at https://cehd.gmu.edu/admissions/graduate-application-deadlines). Preference will be given to applicants who are interested in conducting their dissertation research on self-regulated learning or computational thinking.

This position is 20-hours a week with a start date in August 2019 with the possibility of renewal for up to 5 years. If the candidate graduates with a PhD within that time period, the position could convert to a post-doctoral scholar position.

Candidates should electronically submit a concise summary of their STEM education research interests along with a cover letter, curriculum vitae, and contact information for three professional references to Dr. Erin Peters-Burton (epeters1@gmu.edu). The position includes funding for up to 18 hours of academic credit at Mason per year with associated stipend and benefits. Review of applications will begin November 1, 2018 and will continue until the position is filled.

Please contact Erin Peters-Burton (epeters1@gmu.edu) with any questions. George Mason University is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, gender identity, sexual orientation or protected veteran status.
Newsletter Information

Published four times a year by the Association for Science Teacher Education.

Issue Items due by:

Summer Aug. 15
Autumn Oct. 15
Winter Feb. 15
Spring May 15

All members are invited to submit items.

Editors: Ian Binns and Mark Bloom
Email: ian.binns@uncc.edu or markb@dbu.edu

Newsletter Sleuth Challenge: Use the clue below to locate the ‘Easter egg’ to become a Newsletter Sleuth! Remember to click on the ‘Easter egg’ to which it leads you.

Clue: One member of ASTE, whose name appears in this issue, has a soft spot for this soft bodied creature. Find the ASTE member’s name and you are on your way to becoming an Autumn ASTE Newsletter Sleuth!