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**Michelle Harmon**, USC Aiken 2018

**Marlee Marsh**, Columbia College, 2020

**Eran Kilpatrick**, USC Salkehatchie, 2020

**Jeff Steinmetz**, Frances Marion 2020

**Julie Swygert**, Benedick, 2020

**Randall Harris**, Claflin, 2020

**Oluwole Ariyo**, Allen, 2021

**David Boucher**, College of Charleston, 2021

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**April Heyward**, SCRA/EPSCoR, 2021

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**Teacher of the Year,** Laurie Fladd, Pearl Fernandez

**Teacher of the Year, High School** Don Jordan, Eran Kilpatrick, Will Case, Linda Sinclair, Pearl Fernandez

**Undergraduate Teacher of the Year**, Laurie Fladd, John Kaup, Pearl Fernandez, Jeff Steinmetz, Marlee Marsh

**SC Metric Week October 6 – 12, 2019, Governor’s Proclamation**

Dear District Leaders and/or Math & Science Coordinators:

[PLEASE SHARE]

Celebrating ***Metric Week in South Carolina 2019* (October 6-12)** is a very important opportunity for K-12 students. An announcement at each school in your district and encouragement of metric system activities during and after Metric Week would be an excellent idea. Some easy-to-use ideas on celebrating Metric Week are available online at: [www.artsandsciences.sc.edu/cse](http://www.artsandsciences.sc.edu/cse) (Click on Programs › Metric and CMS) or <http://scacademysci.org> (under Other › Metric). Also, NIST the “National Institute of Standards & Technology” at <https://www.nist.gov>/metric. And last the United States Metric Association site: https://USMA.org

As you know very well, companies (which will eventually employ many of our students) are increasingly producing products to metric system standards. This means that the jobs of tomorrow will require employees to be able to use metric units.

[**NIST Summer Institute for Middle School Science Teachers**](https://www.nist.gov/iaao/nist-summer-institute-homepage)

https://www.nist.gov/iaao/academic-affairs-office/nist-summer-institute

The National Institute of Standards and Technology (NIST) Summer Institute for Middle School Science Teachers is a two-week workshop for middle school science teachers featuring hands-on activities, lectures, tours, and visits with NIST scientists and engineers in their laboratories.

The Metric System has become more prevalent in U.S. society, science, and everyday life. For example, when referring to global warming, the CO2 emissions are measured in metric tons. Our U.S. military describes deployments in kilometers and prominent sports such as track and field, cycling, and The Olympic Games are all measured in metric. In healthcare, blood pressure, cholesterol levels, glucose measurements, prescriptions, over the counter medicines and dietary supplement dosages are all metric. Additionally, package labeling (especially beverages) express the contents in metric. U.S. consumers are becoming more familiar with metric concepts like grams and milligrams through information provided on nutritional labeling.

The South Carolina Metric Proclamation is distributed to all public and private schools in South Carolina. It is recommended and approved by the South Carolina Academy of Science (SCAS), coordinated with the Office of Metric Programs at the National Institute of Standards & Technology (NIST), and is a part of the U.S Department of Commerce and the Center for Science Education at USC. Special thanks go to **Governor Henry McMaster** for his support of this worthwhile endeavor.

Sincerely,



Don Jordan, USC

See website

[www.artsandsciences.sc.edu/cse](http://www.artsandsciences.sc.edu/cse) for documents on metric for grades k - 12

**The South Carolina Academy of Science**

