

Mississippi Science Teachers Association

May 13, 2015



## Submit Proposals For MSTA Conference

## **WE NEED YOU**

Please go to 2015 Electronic Submission
Conference Proposal Form to submit a
proposal to present at the Fall Conference.

## Deadline September 25, 2015

#### MSTA Online Registration 2015

MSTA Online Registration! Submit your registration (but not the money) through this form. Aleta Sullivan will email you your "invoice," which is a document made from your submitted form. Please note: You are not TRULY registered until the funds are received.

http://goo.gl/7AqNga



MSTA registration video instructions

## 2015 MSTA Fall Conference Science Teachers Shape the Future

October 25 & 27, 2015

At the Marriot Hotel in Jackson, MS

For Hotel reservations call: 1-601-969-5100 by September 20, 2013

(Be sure to mention MSTA when you make your reservations.)

## The room rate is \$119/night.

Free parking for hotel guests (obtain a parking ticket at the hotel check in) and \$4/day for those driving in for the day

We've added two new tabs to the MSTA Website, Professional Development and MSTA Reads. Bookmark the link below and check them out.

If you know any professional development opportunities, please email them to me at <a href="mailto:bdjh99@gmail.com">bdjh99@gmail.com</a>

http://www.ms-scienceteachers.org/msta\_website\_009.htm

Professional Development www.ms-scienceteachers.org

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## Want to get your MSTA News faster?

Join the MSTA Listsery and the Mississippi Science Teachers Facebook page. All of the information in the Internet Resource section of this newsletter was gleaned from these two sources. Go to the instructions on joining the listsery by clicking on the links above.

#### **Presidential Post:**

#### Greetings!

As the school year ends, many of us are grading final work, averaging grades, and mentally already tweaking plans for the fall. While enjoying your summer, I encourage you to take time to learn something new and try something new! One never knows what kind of adventures we will have when we step out of our comfort zone and jump into the ocean of new ideas.

Check the Mississippi Science Teacher's Association web page for Professional Development opportunities: <a href="http://www.ms-scienceteachers.org/msta\_website\_009.htm">http://www.ms-scienceteachers.org/msta\_website\_009.htm</a> or the Mississippi Department of Education Professional Development site: <a href="http://edupdate.mde.k12.ms.us/Develop/index.html">http://edupdate.mde.k12.ms.us/Develop/index.html</a>

When you are visiting the Mississippi Science Teacher's Association web page, check the MSTA reads list for book recommendations. Also, there are numerous items available on the MSTA WIKI page. For me, the end of the school year is a time for personal reflections. What did I do well? What do I need to improve in my personal life-relationships, health, daily activities, at work? Am I continuing to keep an academic endeavor, a pursuit in the arts, and something athletic (even a leisurely stroll)? Am I taking time to renew myself so that I can help others more? What do I need to clean out-share with someone else, place in the trash, or use more?

Several summers ago, we needed a vacation, but finances were limited. We decided to check out state parks, museums, and historical sites in Mississippi. While some were day trips, we were able to camp or stay a night with friends or relatives for the others. All four children recall that summer with great fondness. For help in planning or to see what's available in your area, visit: <a href="http://www.visitmississippi.org/">http://www.visitmississippi.org/</a> Have a wonderful summer! Make sure the 2015 MSTA Conference is on your schedule. <a href="http://www.ms-scienceteachers.org/msta">http://www.ms-scienceteachers.org/msta</a> website 003.htm

I look forward to seeing you! Sincerely, Sincerely, Aun Huber

#### **President Elect Post:**

Greetings to all our membership! I know that you are busy with the "end-of-school" responsibilities that we all have. I hope that you have had a successful semester of endeavor in exploration of science in the classroom.

After attending the Alabama Science Teachers Association meeting in Birmingham in March, I realized how blessed we are to have the leadership of the Board members of MSTA. Our Board functions very efficiently and effectively in order to carry out the needs of our organization like a "well-oiled machine". I did enjoy meeting our colleagues in Alabama and could not have been treated nicer.

I do hope that your summer is enjoyable and productive. Summer is a wonderful time to attend science workshops or enroll in summer classes to enhance your pedagogical skills. Remember to plan to attend our annual conference at the Marriott in Jackson on October 25-27.

Sincerely, Johnny L. Mattox, President Elect

## Article from MSTA Registrar....

Hello, my dear friends! Thanks to all of you who registered online last year - you made my life so very much easier. Even those of you who must send your registration through your school system business office can register online. I will send you a copy of your submission the amount of registration in the documentation.



## online registration

## http://goo.gl/7AqNga

I have a new toy to try with our convention...an online convention app. Use the short url or QR code below to get the YAPP app (free) which will have our convention app in it. It looks very good on smartphones and FABULOUS on iPads and Tablets.

http://my.yapp.us/WBJ66B

Now for news! I have a new email address:

aletasullivan@gmail.edu

Contact me whenever you need help. I will have loads of time - I am retiring May 31!!!!





## Scholarship and Grant Opportunity

## **Otis Allen Criteria**

- 1. Request a scholarship application (national or regional) from the scholarship chairperson (Dr. John Ammons (jammons@msdelta.edu)).
- 2. Requests must be received two months prior to the national convention or regional meeting to be attended.
- 3. A person may receive a scholarship once in three to five years.
- 4. Earliest application received will receive first consideration.
- 5. Each recipient will receive scholarship monies as partial expense reimbursement after submitting a copy of their registration and a letter signed by his/her principal stating that the recipient attended the meeting. To request a scholarship application, contact the chairman of the scholarship committee. Send the request to the following: Dr. John Ammons, 209 E. Gresham St., Indianola, MS 38751, Email: jammons@msdelta.edu or jammons53@hotmail.com

#### R. C. Roberts Grant Form

The R. C. Roberts Fund was initiated to honor Mr. Roberts, a long-time science supervisor in the Mississippi Department of Education and assist teachers in developing outdoor classrooms, nature centers, or nature trails at their respective schools. Maximum funding that can be obtained by one teacher from one school at a particular time is \$100. Applications for funding must show that additional funds from sources other than R. C. Roberts have been obtained to support the proposed project. This may be "in kind" support as well as monetary. Individuals who receive support from the R. C. Roberts Funds may apply for additional funding provided a period of three years has elapsed since the original funding was granted.

#### Guidelines for the R. C. Roberts Fund

Individuals interested in applying for funding should get an application form the Newsletter or request an application form from the Executive Officer or President of the Mississippi Science Teachers' Association. The completed application must be attached to the proposal and returned to the Executive Officer. The Executive Officer will assemble a committee of at least three individuals involved in science education who will examine the proposal and recommend funding status. The decision of the review committee to fund or reject the proposal is final.

Mississippi Science Teachers Association	05/13/2015
R. C. Roberts Grant Form	
Name:	
School:	
School Address:	
Phone:	
Principal:	
1. How long have you been at the school?	
2. What do you plan to do with the money?	
3. List the materials and cost of supplies for this project.	
4. Where is this project located in relationship to the school?	
5. Do you have the support of the principal? other teachers?	
If so, name/s	
6. What kind of monetary or "in kind" support do you have? List. If "in kind" support	t is provided, estimate

Complete the grant form and attach the proposal and return to: Bess Moffatt, MSTA Executive Officer, 1510 Oldfield Road, Gautier, MS 39553



its monetary value. \_

### **Global Exploration for Educators Organization**

**(GEEO)** is a 501c3 non-profit organization that runs professional development travel programs designed for teachers.

GEEO is offering the following travel programs for 2015: India/Nepal, Sri Lanka, Bali/Lombok, Italy, Eastern Europe,

Portugal/Spain, Greece, Vietnam/Cambodia, Thailand/Laos, Belize/Guatemala, Morocco, The Baltics, China, Eastern Turkey, Western Turkey, Zambia/Botswana/Namibia/South Africa, Costa Rica, Peruvian Andes, Peruvian Amazon, and The Galapagos Islands. The registration deadline is June 1st, but space is limited and many programs will be full well before the deadline.

Educators have the option to earn graduate school credit and professional development credit while seeing the world. The trips are 8 to 21 days in length and are designed and discounted to be interesting and affordable for teachers. In addition to our amazing tour leaders, many of our programs are accompanied by university

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faculty that are experts on the places we travel to. GEEO also provides teachers educational materials and the structure to help them bring their experiences into the classroom. The trips are open to all nationalities of K-12 and university educators and administrators, as well as retired educators. Educators are also permitted to bring along a non-educator guest.

Detailed information about each trip, including itineraries, costs, travel dates, and more can be found at <a href="www.geeo.org">www.geeo.org</a>. GEEO can be reached 7 days a week, toll free at <a href="1-877-600-0105">1-877-600-0105</a> between 9 AM-9 PM EST.



### The Mississippi College STEM Institute

The <u>Mississippi College STEM Institute</u> invites you to become part of the journey toward the creation and preparation of a *"think ready"* future workforce, nationally and internationally. Click here to learn how you can be a

part of the upcoming opportunities this summer 2015, beginning with STEM education classes and programming, designed specifically for K-12 teachers. Substantial scholarship funding is offered! http://www.mde.k12.ms.us/docs/communication-services/mc.pdf?sfvrsn=2

### Looking for a Job: Try here

Petal High School has a physical science position and at least one biological science position open for next school year.

Bay High School in Bay St. Louis needs teachers who have either Biology certification or Physical Science certification. If interested, go to <a href="https://www.bwsd.org">www.bwsd.org</a>, click on employment, and then click on "start an application for employment" under the external applicants column.

Neshoba Central High School will be looking for a Physical Science teacher.



## Coalition Statement on Senate ESEA Bill, Franken-Kirk-Murray Bipartisan STEM Amendment Read more here:

http://www.stemedcoalition.org/2015/04/13/coalition-statement-on-senate-esea-bill-franken-kirk-murray-bipartisan-stem-

<u>amendment/?utm\_source=Final+STEM+Support+Letter+and+Senate+Update&utm\_campaign=ESEA+Letter&utm\_medium=email</u>

Posted By ifbrown on Apr 13, 2015

#### **Congratulations to the Innovation Awardees**



TIM ISBELL/SUN HERALD The 19th Annual Leo Seal Awards winners are (front l-r) Victoria Anderson Rudolph, Jenyck Litolff, Melanie Davis, Tanya Voorhees; (back) Tammy McKenna, Pam Gunkel, Amy Manning, Clinton Brawley, Shani Bourn and Karen Boutwell. TIM ISBELL — SUN HERALD

Read more here: http://www.sunherald.com/2015/04/29/6201358\_leo-seal-awards-presented.html?rh=1#storylink=cpy



### What is GAETI?

GAETI is a summer institute designed to help equip teachers with strategies and tools necessary for successful integration of Common Core State Standards, 21st century skills, and technology. The institute was developed and led by faculty members of Mississippi State University with funding from the Mississippi Institution of Higher Learning and the U.S. Department of Education. GAETI consists of four weeks of innovative professional development, and two Saturdays of follow-up activities.

#### What can GAETI offer me?

- 10 CEU credits
- \$95 stipend per day (\$2,090 for all sessions) to help cover travel, food, or lodging expenses
- \$320 worth of instructional materials for use in your own classroom
- Guidance, ideas, strategies, and resources related to the integration of global academic essentials: common core, 21st century skills, and technology.

## Who should apply?

Teachers of Grades 6-12 who:

- have a contract for the 2015-2015 school year
- teach subject areas related to foreign language, science, economics, history, and any form of social studies
- will remain as a classroom teacher for the 2015-2016 school year

## How do I apply?

Submit your online application at http://gaeti.iswd.msstate.edu/applygaeti.html.

#### Schedule

- Date: June 1-26, 2015; two Saturdays (October 3, 2015 & February 6, 2016)
- Location: Mississippi State University, Industrial Education Building
- Time: 9:00 am 5:00 pm (Daily)

## On Campus Housing

Overnight accommodations are available for less than \$30 per night, if needed.

#### **Contact Information**

Dr. Pamela Bracey, GAETI Director

Mail: P.O. Box 9730

Mississippi State, MS 39762

Phone: 662-325-7256Fax: 662-325-1837

• Email: pbracey@colled.msstate.edu



#### 2015 Lunar Workshop for Educators

Audience: 6-9 Educators

Workshop Dates: July 6-10, 2015, and July 13-17, 2015

Don't miss out on upcoming NASA education opportunities. For a full list of events, opportunities and more, visit the

Educator and Student Current Opportunity pages on NASA's website:

- -- Educators http://www.nasa.gov/audience/foreducators/current-opps-index.html
- -- Students http://www.nasa.gov/audience/forstudents/current-opps-index.html

#### Help Name Surface Features on Pluto and Its Orbiting Satellites

Launched on Jan. 19, 2006, New Horizons already has covered more than 3 billion miles on its

journey that has taken it past each planet's orbit, from Mars to Neptune, in record time. Now it's in the first stage of an historic encounter with Pluto that includes long-distance imaging, as well as measuring dust, energetic particles and solar wind in the space environment near Pluto.

This encounter will allow scientists to get a better view of the surfaces of Pluto and its orbiting satellites. And the new surface features being discovered will need to be named!

Through **April 24, 2015**, the public can suggest names for the New Horizons team to use. Submissions must follow a set of accepted themes and guidelines set out by the International Astronomical Union. The IAU is the formal authority for naming celestial bodies. After the campaign concludes, NASA's New Horizons team will sort through the names and submit its recommendations to the IAU. The IAU will decide whether and how the names will be used.

The campaign allows the public of all ages to submit names for the many new features scientists expect to discover on Pluto following the encounter.

To find out more information about how to participate in the Pluto naming contest, visithttp://www.nasa.gov/newhorizons.

Detailed IAU guidelines for acceptable names submissions are available online at <a href="http://www.iau.org/public/themes/naming/#dwarfplanets">http://www.iau.org/public/themes/naming/#dwarfplanets</a>.

For images and updates on the Pluto flyby set to take place on July 14, 2015, visit <a href="http://www.nasa.gov/newhorizons">http://www.nasa.gov/newhorizons</a> and <a href="http://pluto.jhuapl.edu/">http://pluto.jhuapl.edu/</a>.

#### Center for Astronomy Education Teaching Excellence Workshops -- Spring/Summer 2015

NASA's Center for Astronomy Education, or CAE, announces a series of educator workshops for astronomy and space science educators.

These workshops provide participants with experiences needed to create effective and productive active-learning classroom environments. Workshop leaders model best practices in implementing many different classroom-tested instructional strategies. But more importantly, workshop participants will gain first-hand experience implementing these proven strategies. During many microteaching events, you will have the opportunity to role-play the parts of student and instructor. You will assess and critique each other's implementation in real time as part of a supportive learning community. You will have the opportunity to use unfamiliar teaching techniques in collaboration with mentors before using them with your students. CAE is funded through NASA's Jet Propulsion Laboratory's Exoplanet Exploration Program.

June 13-14, 2015 -- South Carolina State University in Orangeburg, South Carolina CAE Tier I Teaching Excellence Workshop for Current and Future Astronomy and Space Science Instructors

June 22-25, 2015 -- American Center for Physics in College Park, Maryland New Faculty Workshop for Physics and Astronomy

August 4-6, 2015 -- Honolulu Convention Center in Honolulu, Hawaii
CAE Teaching Excellence Short-Courses on Active Learning in the STEM Classroom

## August 2015 -- American Museum of Natural History in New York, New York CAE Northeast Regional Teaching Exchange

For more information and to register for workshops online, visit http://astronomy101.jpl.nasa.gov/workshops/index.cfm.

Inquiries about this series of workshops should be directed to Gina Brissenden at gbrissenden@as.arizona.edu.

#### 2015 Lunar Workshop for Educators

NASA's Lunar Reconnaissance Orbiter, or LRO, mission is sponsoring a pair of workshops for educators of students in grades 6-9. Each workshop will focus on lunar science, exploration and how our understanding of the moon is evolving with the new data from current and recent lunar missions.

The Lunar Reconnaissance Orbiter has allowed scientists to measure the coldest known place in the solar system, map the surface of the moon in unprecedented detail and accuracy, find evidence of recent lunar geologic activity, characterize the radiation environment around the moon and its potential effects on future lunar explorers and much, much more!

Workshop participants will learn about these and other recent discoveries. They will reinforce their understanding of lunar science concepts; gain tools to help address common student misconceptions about the moon; and interact with lunar scientists and engineers. Participants will work with LRO data and learn how to bring the data and information to their students using hands-on activities aligned with grades 6-9 Next Generation Science Standards.

The workshops will take place **July 6-10, 2015**, and **July 13-17, 2015**, at NASA's Goddard Space Flight Center in Greenbelt, Maryland. Workshop participants will have the opportunity to tour the LRO Mission Operation Center and the Goddard spacecraft testing facilities.

For more information and to register to attend, visit <a href="http://lunar.gsfc.nasa.gov/lwe/index.html">http://lunar.gsfc.nasa.gov/lwe/index.html</a>.

Questions about this workshop should be directed to Andrea Jones at Andrea.J.Jones@nasa.gov.

## **Some Internet Apps Worth a Mention:**

2 Audio Apps: In today's post I am sharing with you two of the best simple web tools that you can use to record audio clips. These web-based applications do not require any software installation and you are not even required to have an account to use them. They work right from your browser and they allow you to easily record or upload your audio and generate a link to share it with others.

http://www.educatorstechnology.com/2015/02/simple-tools-to-record-audio-clips.html?utm\_source=feedburner&utm\_medium=email&utm\_campaign=Feed%3A+educatorstechnology%2FpDkK+%28Educational+Technology+and+Mobile+Learning%29

From Betsy: I use the videos from <a href="www.bozemanscience.com">www.bozemanscience.com</a> for brief reviews throughout the year. Paul Anderson is a dynamic teacher who made these videos. His explanation is very clear, and the students enjoy his presentations. No video is longer than 14 minutes. Most videos are between 5-10 minutes. These are mostly biology videos, though he is branching into other areas of science.

For Physics: I really like the PhET simulations for molecular shapes. http://phet.colorado.edu/en/simulation/molecule-shapes

The simulation for polarity is good too. I have a couple activities related to these posted here: http://www.drbouck.com/unit-3-ionic-bonding-and-lewis-structures.html

Depending on the group I also like to teach them how to use chemdraw at this point. Its free and they learn how to use it pretty quickly. The 3-d optimization often doesn't provide the correct molecular shape so some explaining is necessary. If you have access to Pogils - I like to join the molecular shapes simulation with the pogil on molecular geometry.

This is a fun section and the simulations are brilliant for helping the students conceptualize chemistry at this level.

John Bouck, PhD, Science Instructor, Mountain Home High School, Mountain Home, AR

Chemistry Bonding Labs: Here is the link to a dropbox folder with the labs in it: https://www.dropbox.com/sh/lwhw6rcbztx3u44/AAB1n8MS2xC8k Cidq1AIJRqa?dl=0

#### Scannable for Evernote: Scannable- A New Powerful App from Evernote

January, 2015 Here is a wonderful new app released by Evernote a few days ago. Scannable is an app that allows you to easily scan papers and save them to your Evernote or share them with others via...

Download an Electronegative Interactive Periodic Table: <u>Chemistry Software Download</u> - <u>Download</u> - <u>Periodic Table with Electronegativity Table - CHEMIX School Software <a href="http://www.chemix-chemistry-software.com/school/pictures/electronegativity-table.html">http://www.chemix-chemistry-software.com/school/pictures/electronegativity-table.html</a></u>

# A Handful of Apps to Add to Your New iPad (even if you don't take it to school) Share on facebookShare on twitterShare on emailShare on pinterest\_shareMore Sharing Services



Every year at this time I publish a short list of the apps that I recommend installing if you received a new iPad during this holiday season. Even if you don't take your new iPad to school, these apps are helpful.

I have terrible typing technique and I like to sketch ideas before writing about them. Therefore, Penultimate is a perfect app for me. Penultimate provides a place for you to hand-write notes on your iPad. The app allows you to create multiple notebooks with multiple pages in

each. You can change the color and size of the pen strokes that are created when you write in your notebooks. Each page in your notebook can include pictures that you have stored on your iPad or pictures that you take through the Penultimate app. The app provides the option to change the look of the virtual paper on which you write. You can copy and paste content from one page to another and from one notebook to another. If you use Evernote, your Penultimate notes are automatically saved to your Evernote account. Visit here for the rest: <a href="http://ipadapps4school.com/2015/12/26/a-handful-of-apps-to-add-to-your-new-ipad-even-if-you-dont-take-it-to-school/">http://ipadapps4school.com/2015/12/26/a-handful-of-apps-to-add-to-your-new-ipad-even-if-you-dont-take-it-to-school/</a>

Discrepant Events: These are neat examples of scientific Principles or things that seem impossible but are staring one in the face.

https://sites.google.com/a/bc.edu/curiosity-cabinet/ Or www.facebook.com/scientistscuriositycabinet

**Adopt-A-Stream Workshop**: Just a reminder if you or anyone you know needs CEU's the Adopt-A-Stream workshop is being held at John W. Kyle State Park outside of Oxford on June 16-17. The workshop is worth 2 CEU's. I have attached information.

**Debra Veeder**, Adopt-A-Stream Coordinator, Mississippi Wildlife Federatio, 517 Cobblestone Court, Suite, Madison, MS 39110, (601) 605-1790 phone, (601) 605-1794 fax, dveeder@mswf.org, www.mswildlife.org

## **Internet Science Competitions**

<b>Competition Name</b>	Sponsor	Grade Level	<b>Due Date</b>	Award	Link
ExploraVision	Toshiba	No older than 21	January 30, 2015	First Place (4 teams)- \$10,000 for each student	http://www.exploravision.org/rules-requirements
The Internet Science and Technology Fair	The University of Central Florida College of Engineering and Computer Science	7-12	February 27, 2015	Certificate	http://istf.ucf.edu
The Google Science Fair	Google	13- 18yrs.	May 19, 2015	\$50,000	https://www.googlesciencefair.com/en/
Canada Wide: Virtual Science Fair	Various	K-12	TBA (fall of 2015)	\$750 (changes)	http://www.virtualsciencefair.com
Siemens Competition	The Siemens Foundation	9-12	Opens: May 1, 2015	\$100,000	https://siemenscompetition.discoveryeducation.com
eCYBERMISSION	U.S. Army	6-9 <sup>th</sup> grade	March 2, 2015	\$5,000	https://www.ecybermission.com
JSHS	U.S. Army, Navy, and Air Force	9-12	TBA	\$12,000	http://www.jshs.org/about.html
US/ International BioGENEius Challenge	Johnson & Johnson Innovation	9-12	April 10, 2015	Cash prize	http://www.biotechinstitute.org/go.cfm?do=page.view&pid=32
Intel ISEF	Intel	9-12	May 10, 2015 (fair date)	\$75,000- \$50,000	https://student.societyforscience.org/intel-isef
Intel STS	Intel	12	Past: November 5, 2015	\$150,000 - \$100,000	https://student.societyforscience.org/intel-sts
MIT THINK	Thomas Reuters and TechX	9-12	Past: January 1, 2015	\$2000 to build final project and \$1,000 scholarship	http://think.mit.edu
CyberPatriot	Northrop Grumman Foundation (among others such as AT&T, CISCO, US Department of Homeland Security, etc)	6-12	Fall 2016	Varied Scholarship amount	http://www.uscyberpatriot.org/Pages/About/What-is-CyberPatriot.aspx
Verizon Innovation App Challenge	Verizon	6-12	Opens: August 4, 2015	\$5,000- \$15,000 grant awards	http://appchallenge.tsaweb.org/about-challenge

### MSTA CONVENTION ADVANCE REGISTRATION FORM 2015 MSTA Annual Convention October 25-27, 2015 Marriott Jackson, Jackson, MS

#### **IMPORTANT NOTES:**

- Each person attending the annual convention must complete a separate form.
- Spouses must file separate forms.
- Convention attendees must wear their nametag to gain admission to all convention activities.
- Early Bird Advanced registration deadline is Wednesday, October 7, 2015 (applications MUST be postmarked by October 8<sup>th</sup> for early-bird "free" t-shirt).
- Continued Advanced registration (no t-shirt) can be made through October 11 (postmarked date).
- For hotel reservations: Marriott Hotel-Jackson, Mississippi (Phone: 601-969-5100)

Cut-off-	date for rooms is September 20, 2015)
1. REGISTRATION INFORMATION (PLEASE PRINT)	2. REGISTRATION FEES*
Name	Full Program (Mon. & Tues.) Rates
	Member/Non-member \$80.00
School/Organization (for convention badge)	Undergraduate/Graduate Student \$25.00
PROFESSIONAL ADDRESS	Non-teaching Family/Guest/Spouse \$40.00
Address	These Include the Awards Luncheon on Tuesday.
City/State/Zip	OR Daily Admission: [Check the day(s)]
School Phone	Monday. October 20 only:
Grade(s) and/or subjects that you teach:	Member/Non-member \$50.00
	Full-time Undergraduate/Graduate Student \$15.00
	Non-teaching Family/Guest/Spouse \$30.00
HOME ADDRESS	Tuesday, October 21 only:
Address	Member/Nonmember \$80.00
City/State/Zip	Full-time Undergraduate/Graduate Student \$25.00
	Non-teaching Family/Guest/Spouse \$40.00
Home Phone: ()	The Tuesday registration fee includes admission to the Awards luncheon.
E-mail Address please <b>print carefully</b> : (If you have a personal email address you may want to use it so if you	Total Payment \$
change schools your newsletters and communications will follow you.)	Make checks payable to MSTA
	Early Bird Advanced Registration fee includes T-shirt. MUST be postmarked by 10/08/2015.
	No registration refunds for registrations after 9/26/2015
* On-site registration fees will be \$5.00 higher and does not include T-shirt.	T-shirt size:
** Teachers who are also part-time graduate students	FOR OFFICIAL USE ONLY
must register at the Member/Nonmember rate.	Personal Check Cash
Send completed form and payment to: MSTA - Aleta Sullivan, Registrar	School CheckPurchase Order
PO Box 588 Poplarville, MS 39470	Amount Received:
email: <u>aleta@peoplepc.com</u> and I will let you know by email when I	By: Date:
receive your registration	

#### 2015-2016 MSTA Board of Directors

#### Officer

President Ann Huber (phy2chem@yahoo.com)

President-Elect Dr. Johnny Mattox (jmattox@bmc.edu)

Immediate Past President & Long Range Goals Dr. Betsy Sullivan (bsullivan@madison-schools.com)

Convention Planner/Executive Officer Bess Moffatt

(bmoffatt@cableone.net) Sheila Smith (ssmith54@aol.com)

Treasurer Melinda Miller (mmiller@prcc.edu)

Secretary Cindy Alsworth (calsworth@cov.k12.ms.us)

#### **Committee Chairs**

AV Coordinator John Wiginton (<u>jfwigint@olemiss.edu</u>) Dr. Aleta Sullivan (asullivan@prcc.edu) Dr. John Ammons (jammons@msdelta.edu)

Awards Peggy Carlisle (pcarlisle@jackson.k12.ms.us)

CEU Coordinator Dr. Angela Bedenbaugh

(Angela.Bedenbaugh@usm.edu)

Convention Evaluation Dr. Burnette Hamil (bhamil67@att.net)

Convention Program Mr. Ken Wester (kwester@ilstu.edu)

e-Communications Brandi Duncan-Herrington

(bdjh99@gmail.com)

e-Cybermission Dr. Joe Sumrall (<u>sumrall@olemiss.edu</u>)

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