


# CSI: MS CREATIVE SCIENCE THROUGH INQUIRY TEACHER WORKSHOP APPLICATION

Funded by the National Science Foundation (OIA-1539035 and OIA-1632825), this workshop will introduce secondary and postsecondary science instructors to the use of forensic science as a method of teaching fundamental science skills and concepts. The workshop is focused around the Alabama Course of Study Science Standards and will incorporate Biology, Chemistry, Physical Science, Physics, Math, Technology, Writing, and so much more. Participants will experience inquiry-based and laboratory instruction and will receive research-based curriculum materials developed through the MS-EPSCoR program.

### What is provided:

- Full protocols for all of the labs performed in the workshop
- \$100/day professional stipend (\$1,000 total)
- Travel/Lodging\* and Food allowance
- CEUs paid for by the project

\* Travel allowance is based on mileage from the participant's teaching institution. Restrictions apply

|   |                                   |  |  |
|---|-----------------------------------|--|--|
| <b>Workshop Location: The University of Alabama, Tuscaloosa</b>   |                                   | <b>Workshop Dates: June 4-15, 2018</b>   |  |
|  <p style="text-align: center;">A program funded by the<br/>National Science<br/>Foundation<br/>OIA- 1539035</p>   |                                   | <b>Application Deadline: March 26, 2018</b>  |  |
|   |                                   | <a href="http://www.msepsc.org">www.msepsc.org</a> or send to:   |  |
|   |                                   | <b>Dr. Katie Echols</b><br>Mississippi State University<br><a href="mailto:katie@research.msstate.edu">katie@research.msstate.edu</a><br>Phone: 662.325.3570 | <b>Mississippi EPSCoR</b><br>P.O. Box 6343<br>Mississippi State, MS 39762<br>Fax: 662.325.8028 |
| <b>TEACHER INFORMATION</b>  |                                   |  |  |
| Last Name:  |                                   | First:   | Preferred Name:  |
| Personal Email Address:   |                                   |  |  |
| What subject(s) do you teach primarily?   | What grade level(s) do you teach? | Years of teaching experience?  | Years experience teaching science?   |
| What grade(s) & subject(s) will you be teaching in the Fall of 2018?  |                                   |  |  |
| Street Address:   |                                   |  |  |
| City:   | State:                            | Zip Code:  | Cell phone no.:  |
| Lab coat size (circle one):   | Small                             | Medium   | Large  |
|   |                                   |  | X-Large  |
|   |                                   |  | XX-Large   |
|   |                                   |  | XXX-Large  |
| Lab coats will be provided in the size indicated on this application. There will not be additional sizes available so please order a size you know will fit. The coats that will be ordered fit pretty true to size but if in doubt, please circle a larger size. |                                   |  |  |
| <b>DISTRICT AND SCHOOL INFORMATION</b>  |                                   |  |  |
| School District:  |                                   | District Superintendent:   |  |
| District Physical Address:  |                                   | City:  | State:   |
| District Mailing Address (if different)   |                                   | City:  | State:   |
| District Phone Number:  |                                   | District Fax Number:   |  |
| School Name:  |                                   | School Principal:  |  |
| School Physical Address:  |                                   | City:  | State:   |
| School Mailing Address (if different)   |                                   | City:  | State:   |
| School Phone Number:  |                                   | School Fax Number:   |  |

**REQUIRED APPLICATION QUESTIONS**

|   |   |
|---|---|
| Have you or are you presently employed with Mississippi State University? | Are you a retiree of the MS PERS retirement system? |
| If yes, what were the dates of your employment?                           | How did you hear about CSI: MS in Alabama?          |
| Have you participated in an EPSCoR program before?                        |   |
| If so, what was the program (include date & location):                    |   |

**Mandatory Questions:**

Please include with your application answers to the following items. Answers should contain enough detail for reviewers to assess how well your personal and professional goals align with the workshop goals.

1. Provide a description of your teaching philosophy.
2. Provide a description of your educational background.
3. Provide a brief description of your educational background.
4. Why do you want to participate in this teacher workshop?
5. What do you hope to take away from this workshop?

Please have a signed letter of support from your school’s administration (principal, assistant principal, or superintendent) sent to MS EPSCoR at the above:

The letter should specifically indicate the support of your principal and superintendent to support the following activities:

- Implementation of materials received during the summer workshop.
- School visits by EPSCoR staff to follow-up on the use of materials provided.
- Opportunities for you to present this project at staff development sessions in your school district.
- Your participation in a follow-up professional development day later in the Fall semester.

Mississippi EPSCoR does not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation or group affiliation, age, disability, or veteran status.

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|                                   |     |    |                                    |     |    |                   |
|-----------------------------------|-----|----|------------------------------------|-----|----|-------------------|
| Complete application?             | Yes | No | Support Letter?                    | Yes | No | Date received?    |
| Follow-up questions?              |     |    |                                    |     |    |                   |
| Applicant accepted?               | Yes | No | Wait List?                         | Yes | No | Wait list number: |
| Commitment letter sent via email: |     |    | Signed commitment letter received: |     |    |                   |
| W9 paperwork received:            |     |    | Stipend paperwork received:        |     |    |                   |
| Lodging required?                 |     |    | If eligible, lodging arrangement:  |     |    |                   |
| DisDI                             |     |    | SchDI                              |     |    |                   |