February 8, 2011 * Science Museum Oklahoma

AGENDA

- 9:00 a.m. Registration and Breakfast (2nd Floor: Mezzanine) Educational Outreach & College Recruitment Fair
- **9:30 a.m.** Welcome & Introductions (Auditorium) Jim Wicksted, OK EPSCoR Associate Director Amy McGovern, 2011 Women in Science Conference Chairperson Assistant Professor of Computer Science, University of Oklahoma
- 9:45 a.m. Keynote Address (Auditorium) "Live, Love, Research: Creating Technologies that Improve Health!" Katie Siek, Assistant Professor of Computer Science University of Colorado at Boulder



(See Subsequent Agenda Pages for Your School's Session)

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Agenda—Continued Group 1 Breakout Sessions

GROUP 1 SCHOOLS

| 10:30 a.m. | Panel 1 Interactive Discussion (2nd Floor: Auditorium) Moderator: Ruth Cavens, Executive Director, Oklahoma WONDERtorium Janet Cairns, Academic Technology Services Director, University of Tulsa Christine G. Co, Electronics Engineer, Federal Aviation Administration Kathryn Klump, PhD Student, OU Health Sciences Center Laura Scott, Zoology Student, Oklahoma State University Emily Sutton, Meteorologist, KFOR Television Michelle Zarantonello, Biologist & Education Specialist, Oklahoma Aquarium |
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| 11:30 a.m. | Hands-on Science Activities (1st Floor: Navy Gallery) |
| 11:30 a.m. | Teachers' Lounge & Resources * (2nd Floor: Young Artists' Gallery) Teachers, Counselors, and Parents Only |
| 12:30 p.m. | LUNCH & Educational Recruitment Fair (2nd Floor: Mezzanine) |
| 1:15 p.m. | Scavenger Hunt Prize Drawings (2nd Floor: Page Room) Turn in Completed Scavenger Hunt Forms/Drawings Held |
| 1:30 p.m. | College Planning (2nd Floor: Page Room) |
| 2:30 p.m. | Adjourn Conference: Freely Explore the Museum |
| 2:45 p.m. | "Science Live!" Demonstration (Auditorium) |

* Teachers' Lounge session is scheduled during the time that students are in the hands-on session. Numerous adult volunteers will be supervising students during this session. The lounge will be open to all adult attendees throughout the day.

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Agenda—Continued Group 2 Breakout Sessions

GROUP 2 SCHOOLS

| 10:30 a.m. | Hands-on Science Activities (1st Floor: Navy Gallery) |
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| 10:30 a.m. | Teachers' Lounge & Resources * (2nd Floor: Young Artists' Gallery) Teachers, counselors, and parents only |
| 11:30 a.m. | College Planning (2nd Floor: Page Room) |
| 12:30 p.m. | LUNCH & Educational Recruitment Fair (2nd Floor: Mezzanine) |
| 1:15 p.m. | Scavenger Hunt Prize Drawings (Auditorium) Turn in Completed Scavenger Hunt Forms/Drawings Held |
| 1:30 p.m. | Panel 2 Interactive Discussion (Auditorium) Moderator: Ruth Cavens, Executive Director, Oklahoma WONDERtorium Heather Balogh, Pre-Med Student, OU Health Sciences Center Laura Bartley, Botany & Microbiology Professor, University of Oklahoma Maria Engel, Lab Technician, DNA Solutions Rikki Jones, Industrial Engineer, Pepsi Co. Amy McGovern, Computer Science Professor, University of Oklahoma Teresa Seyfert, Veterinary Resident, OSU College of Veterinary Medicine |
| 2:30 p.m. | Adjourn Conference: Freely Explore the Museum |
| 2:45 p.m. | "Science Live!" Demonstration (Auditorium) |

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Agenda—Continued Group 3 Breakout Sessions

GROUP 3 SCHOOLS

- 10:30 a.m. College Planning (2nd Floor: Page Room)
- 11:30 a.m. Panel 3 Interactive Discussion (Auditorium) Moderator: Ruth Cavens, Executive Director, Oklahoma WONDERtorium Brandi Andrews, Industrial Engineering Student, Oklahoma State University Nina Barker, Industrial Engineer, Federal Aviation Administration Michelle Davis, Veterinarian, Oklahoma City Zoo Andria Medina, Medical Student, OU Health Sciences Center Emily Sutton, Meteorologist, KFOR Television Laura Vanderberg, Chief Scientist, University Multispectral Labs
- 12:30 p.m. LUNCH & Educational Recruitment Fair (2nd Floor: Mezzanine)
- 1:15 p.m.Scavenger Hunt Prize Drawings (1st Floor: Navy Gallery)Turn in Completed Scavenger Hunt Forms
- 1:30 p.m. Hands-on Science Activities (1st Floor: Navy Gallery)
- **1:30 p.m. Teachers' Lounge & Resources * (2nd Floor: Young Artists' Gallery)** *Teachers, counselors, and parents only*
- 2:30 p.m. Adjourn Conference: Freely Explore the Museum
- 2:45 p.m. "Science Live!" Demonstration (Auditorium)



* Teachers' Lounge session is scheduled during the time that students are in the hands-on session. Numerous adult volunteers will be supervising students during this session. The lounge will be open to all adult attendees throughout the day.

School Breakout Session Assignments Please Attend Your Assigned Session to Ensure Seating



GROUP 1 SCHOOLS

Alcott Middle School Allen Schools **ASTEC Charter Schools Atoka Public Schools** Atoka Technology **Beggs Public Schools Binger-Oney High School** Blackwell Middle School **Broken Arrow High School Brown Academy Capps Middle School Central Middle School** Chamberlain Middle School **Cornelsen Elementary DeVry University Elgin High School Fargo High School Grandfield Public Schools Gordon Cooper Tech Centers**

GROUP 2 SCHOOLS

Hartshorne Elem. School Hefner Middle School **Hilldale High School HogWarts Independence Charter School** Irving Middle School John Marshall High School Kenneth Cooper Middle School K20 Center Lawton High School **MacArthur Public Schools** Magruder Home School **Mayfield Middle School** McCall Middle School Minco High School Ninnekah Public School **Noble High School** Norman High School

Science

Technology

Engineering

Mathematics

GROUP 3 SCHOOLS

Oral Roberts University Putnam City North High School **Rogers High School Rose Witcher** Salina High School Sequoyah Middle School **Strother Schools** Sulphur Junior High School **TechWorks Academy** Tri County Technology Center **Tristar Academy Home School Tulsa Central High School Union City Schools** University of Tulsa GEAR UP Vian Middle School Walters Middle School Wanette Public Schools Western Heights School Western Oaks Middle School Wetumka Schools Will Rogers High School