

Advancing the Mentorship of Academic-Year Governor's School (AYGS) Student Research Across VA: Teacher Professional Development (2014)

Mentoring Methods for Teaching Student Research in the STEM fields

ANNOUNCING A 4VA SPONSORED PROFESSIONAL DEVELOPMENT
PROGRAM THROUGH GEORGE MASON UNIVERSITY



PRIORITY: (A Focus on Mentoring Student Research)

AYGS classroom teachers and specialists who support high school mentorship (priority grades 10-12)

Summer institute:

June 23 - 27, 2014 (Mon-Friday) 8:30-5pm;

LOCATION:

Smithsonian-Mason School of Conservation Site, Front Royal

Teachers will participate in

- Summer professional development institute and a Fall follow-up (3 graduate credits) focused on mentoring methods, strategies for research and teaching of gifted learners
- Interdisciplinary Modeling ideas, designing lessons & open-ended assessments aligned to the VA Standards of Learning (SOL)
- Designing Performance Based Assessments
- One Fall follow-up meeting and a Dissemination Conference

Benefits to the teacher participant in the program

- Graduate credits in STEM course work (No Cost to Participants)
- FREE Lodging and Accommodation for workshop participants
- Resource notebook and Lecture Notes
- Lessons and Assessment developed by participants

Program Contacts

Padmanabhan Seshaiyer, Ph.D.
Director, STEM Accelerator Program
Email: pseshaiy@gmu.edu
Phone : 703-993-9787

James Schwebach, Ph.D.
High School Outreach Coordinator
Email: jschweba@gmu.edu
Phone: 703-993-4232

Karen Dalfrey, M.Ed., Ph.D
Director, The Governor's School
@ Innovation Park
Email : kdalfrey@gmu.edu
Phone : 703-993-7027

A. Alonso Aguirre, Ph.D.
Director, Mason Center for
Conservation Studies
Email: aaguirr3@gmu.edu
Phone: 540-635-0461

Please pre-register for the course at the website

<http://stem.cos.gmu.edu/2014/03/19/aygs-mason-4-va-teacher-professional-development/>



Smithsonian-Mason School of Conservation