

7th Annual Every Girl Can™ “SMART Image” Conference Theme: Your Future is STEMtastic

**Montgomery College, Silver Spring/Takoma
Park Campus
Health Sciences Center**

Saturday, May 2, 2015

**Girls in 5th to 8th Grades and Women
Presented By
KYMS Image International, LLC in
Collaboration with Montgomery College**



Catherine Leggett, Esq. - Special Guest Speaker



- Senior Vice President, HR, CHO at ICMA-RC
- Graduate, Howard University , School of law
- First Lady, Montgomery County, Maryland

Congresswoman Donna Edwards - Special Guest Speaker



- Representative – Maryland's 4th District
- Ranking member – House Committee on Science, Space and Aeronautics
- Graduate University of New Hampshire – School of Law
- 1st African American woman to represent Maryland in Congress

Dr. Dawnielle Farrar-Gaines:

Keynote Speaker and STEMtastic Panelist



- Senior Electrical & Materials Engineer at the Johns Hopkins University Applied Physics Laboratory
- Chair of the Women in Materials Science & Engineering Committee for the Materials Research Society.

Dr. Christina Richey

Keynote Speaker and STEMtastic Panelist



- ◉ Senior Scientist at Smart Data Solutions, LLC for NASA Science Mission
- ◉ Member of the Committee on the Status of Women in Astronomy

Dr. Chu Chu Onwuachi-Saunders - STEMtastic Panel Moderator



- Pediatrician and former medical epidemiologist at the CDC
- Program Officer at Ford Foundation, Senior Deputy Director of Public Health in Washington DC and Philadelphia's Deputy Health Commissioner.
- Public Health Consultant
- Author of *The Ooops Book*

Dr. Claire Nelson: STEMtastic

Panelist and Plenary Moderator



- ◉ Futurist and Sustainability Engineer of The Futures Forum and Sagient Futures LLC
- ◉ Convenor of the Sustainable Caribbean Sea Futures Initiative and the Global Development Futures 2030 Community of Practice at the World Future Society
- ◉ Senior Fellow, Institute of Alternative Futures
- ◉ President/Founder, The Institute of Caribbean Studies

Dr. Ivelisse Aviles - STEMtastic & STEM and Girls Panelist



- Senior General Engineer in the Applied Research and Methods team at U.S. Government Accountability Office
- Affiliate Professor for the Consortium for Science, Policy & Outcomes, Arizona State University.

Dr. Elaine Knight - STEM & Girls

Panel Moderator



- ◉ Interdisciplinary Scientist/Toxicologist
- ◉ Active member of the American College of Toxicology (ACT)
- ◉ Active member of the Society of Toxicology, held an outstanding number of positions as a member
- ◉ National Cancer Institute's representative as point of contact liaison with the National Toxicology Program

Michelle Davis, MSc.: STEMtastic Panelist/ IT Liaison



- ◉ Senior Solutions Architect, Federal Division, Red Hat Corporation
- ◉ Teaches continuing study programs and created classes such as "SOA What?", "Object Oriented Principles and Programming" and "Ergonomically correct Graphical User Interfaces"

LTjg Dominique M. Wright:

STEMtastic Panelist



- Graduated from the Naval Academy with a Degree in Mathematics.
- Commissioned into the United States Navy as a Surface Warfare Officer, on board the USS PELELIU in San Diego, California.

Dr. Jean Welsh: Girls and STEM

Panelist



- Pediatrician
- Private practice in Silver Spring
- Co-Presenters of the Coming of Age Workshop
- Graduate, University of California, Irvine
- Mother of three daughters

Lynn Yarborough, M.D., M.P.H - Girls and STEM Panelist



- Family Practice and Wellness Consultant
- Over 30 years of private practice, supervisor of training, and associate director in Family Practice.

Keva Belcher, MEd. – Girls and STEM Panelist



- ◉ 6th and 7th grade Mathematics teacher at Newport Mill Middle School, MCPS
- ◉ Received High School Diploma from Elizabeth Seton All-Girl High School
- ◉ Bachelor of Science in Information Sciences from the University of Pittsburgh
- ◉ Master in Education, specializing in Instructional Technology, from the University of Maryland.

Tonya Seed, MSc. – Girls and STEM Panelist



- ◉ Associate Professor,
- ◉ Health and Physical Education, Montgomery College
- ◉ Received BS and MS in Kinesiology at Southern Illinois University Carbondale

Leslie Garrison - Workshop Presenter – STEM Girls Rock



- ◉ Educator Resource Center Coordinator for NASA Goddard Space Flight Center
- ◉ Works with 11 other NASA Goddard Regional Educator Resource Center managers, school administrators, college and university pre-service teachers, NASA Engineers and Scientists, and other government agencies in the area of NASA (STEM) for K-12 and pre-college education.

Kenita Barrow, Esq. – Girls and STEM Panelist



- ◉ Lead Corporate Attorney for Medical Device and Oncology divisions at Otsuka America Pharmaceutical, Inc.
- ◉ Earned her Juris Doctorate from Vanderbilt University Law School

Lara Sisters: Guest Performers and Workshop Presenters – Exploring the Steel Pan Making Process & STEM Education



- © Maya Lara – Benjamin Banneker High School/ Penn State Univ. (Engineering, Fall 2015)
- © Niara Lara Benjamin - Banneker High School
- © Kenya Lara, Sophomore, Hampton University (Chemistry)
- © Debbie Lara, Founder, PanLara Steel Orchestra

Lizbeth A. Bryan, CPPO, CPA- Girls and STEM Panelist



- Procurement and Contracts Manager at the Metropolitan Washington Airports Authority
- Certified Public Procurement Officer (CPPO)
- Holds an engineering degree and a license as a Certified Public Account (CPA)

Flight Simulator Demo



VENCORE

- Sr. Programmer,
Johnny Martin
- Programmer,
Toccaro Plater
- Programmer,
Tammie Nichols

Yasmin Anderson-Smith, MCRP, CIP

- Founder/Director, Every Girl Can™



- Founder/Director Every Girl Can™ (2007)
- President, KYMS Image International, LLC
- Former program management professional
- Image, civility and branding consultant, speaker, trainer
- Co-author - *Executive Image Power and The Power of Civility* (Thrive Publishing)
- www.EverygirlCan.org