

Biomedical Engineering: A Platform for STEM Outreach

SCHEDULE OF EVENTS

WEDNESDAY, MARCH 8th, 2017

	PODIUM A	PODIUM B
10:00 - 11:00 AM	Registration and Continental Breakfast	
11:00 - 11:10 AM	Welcoming Remarks by: Dr. Matthew J. Wilson The University of Akron President	
11:10 - 12:00 PM	Ongoing Initiatives: National Societies and Federal Agencies Victor Barocas, Gregory D. Roulette, Lori Setton, Kristin Zhao, <i>Moderator: Paul DeVita</i>	
12:00 - 1:00 PM	Lunch: Presentations from INCLUDES Initiatives Chris Meyer Chris Fry Sarah Lee Ludwig Nitsche Mohammed Qazi Natalie Toth <i>Moderator: Brian Davis</i>	
1:00 - 1:05 PM 1:05 - 1:30 PM	Akron Welcome Donald Visco Brian Davis	
1:30 - 2:30 PM	The LeBron James Family Foundation <i>Moderator: Jill McNitt-Gray</i>	
2:30 - 4:30 PM	Facing History Pamela Donaldson <i>Moderator: Andrea Johnson</i>	
4:30 - 6:30 PM	Welcome Reception	

THURSDAY, MARCH 9th, 2017

	PODIUM A	PODIUM B
8:00 - 8:30 AM	Breakfast/Networking	
8:30 - 9:30 AM	Keynote , Andrea Johnson, J.D. <i>"Intergenerational Interdisciplinary Collaboration using Technology"</i> Moderator: Lori Setton	
9:30 - 10:00 AM	Biomaterials Katrina Cornish Moderator: Carin Helfer	
10:00 - 10:15 AM	Coffee Break	
10:15 - 11:45 AM	NASA "Lessons From Colombia" Matt Melis Moderator: Jim Keszenheimer	
11:45 - 1:00 PM	Round Table Lunch: STEM Outreach & Getting STEM Designation "STEM Outreach Funding" Sam Crews and Holly Lavender Moderator: Mary Jo Chionchio	
1:00 - 2:00 PM	Biomimicry Christine Hockman Ven Ochaya Moderator: Visar Berki	Big Data "The Mississippi Alliance for Women in Computing: Lighting the pathway for girls and women in Mississippi" Sarah Lee Moderator: Rouzbeh Amini
2:00 - 2:15 PM	Coffee Break	
2:15 - 3:15 PM	Keynote , Jill McNitt-Gray, Ph.D. <i>"Sports Biomechanics as a Model System for K-12 STEAM Outreach"</i> Moderator: Kristen Zhao	
3:15 - 4:15 PM	Summit Education Initiative Matthew Deevers Moderator: David James	
4:15 - 4:45 PM	"Diversity in the Medical Device Industry" Barbara Huibregtse, <i>Boston Scientific</i> Moderator: Becky Willits	
4:45 - 5:15 PM	Exhibits/Networking	

FRIDAY, MARCH 10th, 2017

	PODIUM A	PODIUM B
7:30 – 8:00 AM	Breakfast/Networking	
8:00 – 9:00 AM	Keynote, Frank Douglas, M.D., Ph.D. <i>"Lessons Learned Along the Path from Guyana to CEO in the Pharmaceutical Industry"</i> Moderator: Brian Davis	
9:00- 10:00 AM	ASB Biomechanics Paul DeVita Moderator: Kristin Zhao	Physical Computing Sheila King, Balaji Sharma Moderators: Sarah Lee, Rouzbeh Amini
10:00 – 11:30 AM	ASM Workshop Moderator: Victor Barocas	BEST Medicine Tracy Davis, Carin Helfer Moderator: Barbara Huibregtse
11:30 – 1:00 PM	Whitepaper Development	
1:00 – 1:30 PM	Lunch	
1:30 – 2:00 PM	Closing Remarks	