Name | Department | Current Institution
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Baah, George | Computer Science | Georgia Tech
Boden, Daniel | Center for Public Administration and Policy | Virginia Tech
Brown, Lee | Management | Old Dominion University
Bryan, Tara | Center for Public Administration and Policy | Virginia Tech
Carberry, Adam | Engineering Education | Arizona State University
Detwiler, Jillian | Biological Sciences | Texas A&M University
Epps-Robertson, Candace | English | Syracuse University
Ford, Ericka | Mechanical Engineering | Georgia Tech
Gipson, Kyle | Engineering Education | Clemson University
Gray, David | Materials Science and Engineering | Virginia Tech
Hoover, Katie | Forest Resources and Environmental Conservation | Virginia Tech
Hu, Linda | Biological Sciences | Loyola University Chicago
Kelly, Charlene | Forest Resources and Environmental Conservation | Virginia Tech
Kirakosyan, Lyusyena | Political Science | Virginia Tech
Lucas, Jason | Building Construction | Virginia Tech
Mason, Ben | Civil & Environmental Engineering | University of California, Berkeley
Saavedra, Martin | Political Science | Virginia Tech
Sattler, Brook | Engineering Education | University of Washington
Scott, Brian | Materials Science and Engineering | Virginia Tech
Stockdill, Jennifer | Chemistry | Memorial Sloan-Kettering Cancer Center
Valdes-Vasquez, Rodolfo | Civil & Environmental Engineering | Clemson University
Wang, Ping | Biological Sciences | Virginia Tech
Yue, Jessica (Xiaohui) | School of Education | Virginia Tech
Zhang, Xiaozhou | Biological Systems Engineering | Virginia Tech

**Virginia Tech Future Faculty Program Participants 2011**

**Virginia Tech Future Faculty Program**

**Inn at Virginia Tech and Skelton Conference Center**

**January 10–13, 2011**

**AGENDA**

**MONDAY, JANUARY 10, 2011**

6:00 pm – 6:30 pm | Welcome and Opening Remarks | Old Guard Room

6:30 pm – 8:00 pm | Dinner and Icebreaker | Old Guard Room

**TUESDAY, JANUARY 11, 2011**

8:30 am – 9:00 am | Breakfast | Latham Foyer

9:00 am- 9:15am | Advancing Diversity Conference Welcome | Latham CDEF

9:15 am – 9:45 am | Advancing Diversity Conference Keynote Address: | Latham CDEF

10:15 am- 10:45 am | Break |

10:45am – 12:00 am | Advancing Diversity at Virginia Tech | Cascades A

12:00 pm – 1:15pm | Lunch | Old Guard

**WEDNESDAY, JANUARY 12, 2011**

1:15 pm – 2:45 pm | Changing Roles and Responsibilities of Faculty Members | Cascades A

2:45 pm – 3:00 pm | Coffee Break and Poster Session | Latham Foyer

3:00 pm – 4:30 pm | Higher Education 101 | Cascades A

**THURSDAY, JANUARY 13, 2011**

4:30 pm – 6:00 pm | Break – On your own |

6:00 pm – 8:00 pm | Dinner and Networking | Ceritano’s
Virginia Tech Future Faculty Program

Wednesday, January 12, 2011

7:30 am – 8:45 am  Breakfast  The Inn at Virginia Tech (1872 Salon)

For non-Virginia Tech participants only

9:00 am – 12:30 pm  On-campus Meetings With Host Departments

Non-Virginia Tech participants only

12:30 pm – 2:00 pm  Lunch & Discussion: Getting off to a Good Start  Graduate Life Center (Room B)

All participants

2:00 pm – 2:15 pm  Break

2:15 pm – 3:45 pm  The Academic Job Search  Graduate Life Center (Room B)

3:45 pm – 4:00 pm  Break

4:00 pm – 5:30 pm  Work/Life Balance  Graduate Life Center (Room B)

5:30 pm – 6:30 pm  Dinner and Wrap-Up  The Inn at Virginia Tech (Old Guard Room)

Thursday, January 13, 2011

7:30 – 8:00 am  Breakfast and Departures

non-Virginia Tech participants only

FUTURE FACULTY SPEAKERS

Changing Roles and Responsibilities of Faculty Members

Presenter: Karen DePauw, Vice President and Dean of the Graduate School

Dr. DePauw has earned a scholarly reputation in the fields of kinesiology, disability sport and disability studies and has been a strong advocate for diversity and equity in higher education. Dr. DePauw came to Virginia Tech in 2002 and has won many national and international awards, including the Philip Noel Baker Award for outstanding research from the International Council on Sport Science and Physical Education, and a Distinguished Scholar Award as well as a Distinguished Administrator Award from the National Association for Kinesiology and Physical Education (NAKPEHE).

Higher Education 101

Presenter: Ellen Plummer, Assistant Provost

Dr. Plummer provides administrative support to university governance processes and assists in supporting faculty matters. She has experience in higher education administration, women’s diversity issues, project management, advocacy, and social work.

Getting off to a Good Start

Presenter: Kwame Harrison, Associate Professor, Department of Sociology

Dr. Harrison’s research explores questions of race, racism, and identity formation. He is currently finalizing a book on the politics of racial identity within the San Francisco Bay Area’s underground hip hop community.

Leigh McCue-Weil, Associate Professor, Department of Aerospace and Ocean Engineering

Dr. McCue-Weil was awarded the Presidential Early Career Award for Scientists and Engineers (PECASE) by the Naval Research Office and has received an NSF Faculty Early Career Development program grant (CAREER).

Diego Troya, Associate Professor, Department of Chemistry

Dr. Troya’s research interests include quantum-mechanical calculations and molecular dynamics simulations.

Daniela Cimini, Assistant Professor, Department of Biological Sciences

Dr. Cimini’s primary research interest is in mitotic chromosome segregation and aneuploidy origin as a consequence of inaccurate chromosome segregation in somatic cells.

Break

Presenters:

Beate Schmittmann, Professor and Department Chair, Physics

Dr. Schmittmann is a champion of promoting leadership among women in the fields of science and engineering. Her research is in the field of theoretical condensed matter physics and non-equilibrium phenomena.

Ken Ball, Professor and Department Head, Mechanical Engineering

Dr. Ball’s research interests encompass computational fluid dynamics and heat transfer, high performance computing, transport phenomena in unsteady and chaotic flows, and transport phenomena in manufacturing.

Work/Life Balance

Presenters: Ellington Graves, Assistant Professor, Department of Sociology

Dr. Graves’ research interests include investigations of the role of residential segregation in racial disparities, theories of race and racism, and the dynamics of racial identity.

Leanna House, Assistant Professor, Department of Statistics

Dr. House’s research interests include Bayesian statistical modeling with an emphasis in model averaging, kernel regression, and Bayes linear, uncertainty analysis of computer models/experiments, data mining coupled with data visualization that promotes human-data interaction.

Lisa Belden, Assistant Professor, Department of Biological Sciences

Dr. Belden’s research focus is on ecology, host-parasite interactions, physiology and behavior of amphibians.