

## VIRGINIA TECH FUTURE FACULTY PROGRAM PARTICIPANTS 2012

Name	Academic Department	Current Institution
Barr, Dereck	Accounting and Information Systems	University of Mississippi
Calorusso, Christine	Landscape Architecture Program	Virginia Tech
Chen, Qiao-Hong	Chemistry	Virginia Tech
Epps-Robertson, Candace	English	Syracuse University
Glenn, Odell	Chemical Engineering	University of South Carolina
Hamilton, Mitchell	Marketing	Syracuse University
Hamm, Laura	Geosciences	Virginia Tech
Harriss, Cooper	Religion and Culture	Virginia Tech
Jacobs, Henry	Engineering Science and Mechanics	Caltech
Robbins, Katherine	Food Science and Technology	University of Georgia
Sabatia, Charles	Forest Resources and Env Conservation	Virginia Tech
Saro, Dorina	Chemistry	Yale University
Sewall, Kendra	Biological Sciences	Duke University
Shepherd, Megan	Large Animal Clinical Sciences	Virginia Tech
Simmons, Sharon	Management	Syracuse University
Smith-Walter, Aaron	Center for Public Administration & Policy	Virginia Tech
Surak, Sarah	School of Public and International Affairs	Virginia Tech
Tate, Scott	ASPECT	Virginia Tech
Toseland, Rebecca	Agricultural and Applied Economics	UC Santa Barbara
Valdes-Vasquez, Rodolfo	Building Construction	Clemson University
Volos, Haris	Electrical and Computer Engineering	Virginia Tech
Weidman, Justin	Myers-Lawson School of Construction	Virginia Tech
White, Jonathan	Military Science/Army ROTC	Virginia Tech
Williams, Travis	Science and Technology in Society	UC Santa Cruz

## VIRGINIA TECH FUTURE FACULTY PROGRAM

INN AT VIRGINIA TECH AND SKELTON CONFERENCE CENTER

JANUARY 9–12, 2012

### AGENDA

#### MONDAY, JANUARY 9, 2012

6:00 pm – 6:30 pm	<b>Welcome and Opening Remarks</b>	Preston's Restaurant
	<i>Peggy Layne, Director, AdvanceVT and Faculty Projects</i>	
6:30 pm – 8:00 pm	<b>Dinner and Icebreaker</b>	
	<i>All participants</i>	

#### TUESDAY, JANUARY 10, 2012

8:00 am – 8:30 am	<b>Continental Breakfast</b>	Latham Foyer
8:30 am- 9:00am	<b>Advancing Diversity Conference Welcome</b>	Latham ABC
	<i>Mark McNamee, Senior Vice President and Provost</i>	
	<i>William Lewis, Vice President for Diversity and Inclusion</i>	
9:00 am – 10:00 am	<b>Advancing Diversity Conference Keynote Address:</b>	Latham ABC
	<i>Karan Watson, Provost and Executive Vice President for Academic Affairs</i>	
	<i>Texas A&amp;M University</i>	
10:00 am- 10:30 am	<b>Break</b>	
10:30am – 11:45 am	<b>Discussion: Diversity and Institutional Change at Virginia Tech</b>	Latham ABC
12:00 pm – 1:15pm	<b>Lunch</b>	Preston's Restaurant
1:15 pm – 2:45 pm	<b>Higher Education 101</b>	Duck Pond Room
	<i>Patricia Hyer, Associate Provost Emerita</i>	
2:45 pm – 3:00 pm	<b>Break</b>	Latham Foyer
3:00 pm – 4:30 pm	<b>Changing Roles and Responsibilities of Faculty Members</b>	Duck Pond Room
	<i>Janet Rankin and Rosemary Blieszner, Associate Deans, Graduate School</i>	
4:30 – 6:00	<b>Break</b>	
6:00 pm – 8:00 pm	<b>Dinner and Networking</b>	622 North
	<i>Non-Virginia Tech participants and hosts only</i>	

## VIRGINIA TECH FUTURE FACULTY PROGRAM

WEDNESDAY, JANUARY 11, 2012

8:00 am – 8:45 am	<b>Breakfast</b> <i>Non-Virginia Tech participants only</i>	Preston's Restaurant
9:00 am – 12:30 pm	<b>On-campus meetings with host departments</b> <i>Non-Virginia Tech participants only</i>	
12:30 pm – 2:00 pm	<b>Lunch &amp; Discussion: Work/Life Balance</b> <i>All participants</i> Linsey Marr, Civil and Environmental Engineering Megan Dolbin-MacNab, Human Development Diego Troya, Chemistry	Graduate Life Center Room B
2:00 pm – 2:15 pm	<b>Break</b>	
2:15 pm – 3:45 pm	<b>The Academic Job Search</b> Ken Ball, Mechanical Engineering	Graduate Life Center Room B
3:45 pm – 4:00 pm	<b>Break</b>	
4:00 pm – 5:30 pm	<b>Getting off to a good start as a faculty member</b> Carla Finkelstein, Biological Sciences Marc Stern, Forest Resources and Environmental Conservation Carlos Evia, English Rachelle Brunn, Sociology	Graduate Life Center Room B
5:30 pm – 6:30 pm	<b>Break – return to the Inn at Virginia Tech</b>	
6:30 – 8:00 pm	<b>Dinner and wrap-up</b> <i>All participants with deans</i>	Inn at Virginia Tech

THURSDAY, JANUARY 12, 2012

7:30 – 8:00 am	<b>Breakfast and departures</b> <i>Non-Virginia Tech participants only</i>
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## FUTURE FACULTY SPEAKERS

Higher Education 101

Duck Pond Room

Presenter: **Patricia Hyer**, Associate Provost Emerita  
As Associate Provost for Academic Administration, Dr. Hyer was instrumental in helping the university to become an inclusive institution with wide-ranging policies and programs that support its commitment to diversity. She championed new and revised work-life policies, dual-career hiring, child care, department head training, and institutional data analysis.

Changing Roles and Responsibilities of Faculty Members

Duck Pond Room

Presenters: **Janet Rankin**, Associate Dean, Graduate School, and Professor, Human Nutrition, Food, and Exercise  
Dr. Rankin teaches courses in exercise and health, sports nutrition, and does research related to the effects of nutrition on inflammation and oxidative stress.  
**Rosemary Blieszner**, Associate Dean, Graduate School, and Professor, Human Development  
Dr. Blieszner is an Alumni Distinguished Professor and the associate director of the Virginia Tech Center for Gerontology. Her research addresses friendship, caregiver issues, and family relationships.

Work/ Life Balance

Graduate Life Center, Room B

Presenters: **Diego Troya**, Associate Professor, Chemistry  
Dr. Troya's research interests include quantum-mechanical calculations and molecular dynamics simulations.  
**Linsey Marr**, Associate Professor, Civil and Environmental Engineering  
Dr. Marr is interested in characterizing the emissions, fate, and transport of air pollutants in order to provide the scientific basis for improving air quality and health.  
**Megan Dolbin-MacNab**: Associate Professor, Human Development  
Dr. Dolbin-MacNab as a licensed marriage and family therapist. Her most recent research focuses on grandchild well-being and relationship dynamics within the grandparent-headed family.

Academic Job Search

Graduate Life Center, Room B

Presenter: **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.

Getting off to a Good Start

Graduate Life Center, Room B

Presenters: **Carla Finkelstein**, Associate Professor, Biological Sciences  
Dr. Finkelstein seeks to understand the molecular basis by which environmental factors influence sporadic breast cancer incidence with focus in circadian disruption as toxic agent and the mechanisms by which tumors develop resistance to conventional therapies, and to interfere with those processes using nano-based technologies.  
**Marc Stern**, Associate Professor, Forest Resources and Environmental Conservation  
Dr. Stern's research interests include human dimensions of natural resource policy and management, environmental communications, international conservation, public responses to natural resource management, and evaluation of environmental education and other outreach programs.  
**Carlos Evia**, Associate Professor of Professional Writing, English  
Dr. Evia is a researcher in the Virginia Tech Occupational Safety and Health Research Center, specializing in projects dealing with Hispanic workers.  
**Rachelle Brunn**, Assistant Professor, Sociology  
Dr. Brunn teaches Introduction to African American Studies and Sociology of Education. Her current publication is "Beating the Odds: Female Faculty, Students and Administrators in Schools of Public Affairs," *Women in Public Administration: Theory and Practice*.