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Check out funding opportunities and other items of interest posted online on the **PRIDE Bulletin Board** 

Save The Date: PRIDE will hold its 2014 Annual Meeting for Cohort 3 Mentees/Mentors in Bethesda, MD April 29 - May 1, 2014

## PRIDE

## **Programs to Increase Diversity**

## Success Stories from the PRIDE 2013 Annual Meeting

The Programs to Increase Diversity (PRIDE) held its second Annual Meeting in the Bethesda, MD area from May 8-10, 2013. There were over 125 Mentees, Mentors, Alumni, Faculty and NIH Program Officers in attendance this year. There were many opportunities for Mentees to network with their Mentors and NIH Program Officers.

The Cohort 2 Mentees participated in one of several ways: mock study grant submitter, mock study grant reviewer, platform presenter, or poster presenter. All presentations were very well received!

Plenary session invited speakers were the dynamic duo of Drs. Gary Gibbons (NHLBI Director) and James Gavin, III (Clinical Prof. of Medicine at Emory University School of Medicine). Prior to the mock study sections, Drs. Fungai Chanetsa and Lawrence Fine (both from NIH) provided important information about the NIH Peer Review Process. Dr. Michael DeBaun (Director, Vanderbilt-Meharry Center for Excellence in Sickle Cell Disease) gave a powerful talk before the oral platform presentations. Dr. Richard McGee of Collaborative Learning and Integrated Mentoring in the Biosciences (CLIMB) not only presented twice during the Annual Meeting, but also provided Mentees with a special gift audio recordings made of their own presentations. There was a workshop hosted by Dr. Brian Fitch of Value Unlimited, and a panel presentation on the NIH Data Repository by Drs. Paul Sorlie and Paula Einhorn, and Ms. Elizabeth Wagner. The feedback indicated that this event may have outshined the wonderful success of last year's meeting.

Among the highlights were former PRIDE and SIPID Alumni (pictured below) who shared their success stories with attendees in oral presentations. These shining stars reflect the essence of the combined programs by their perseverance and high quality research work. We wish them the very best!



**Dr Leah Robinson** PRIDE-BSM

Dr Amani Nuru-Jeter PRIDE-CVD

Associate Professor,

University of California, Berkeley

Associate Professor, Auburn University



**Dr Marionette Holmes** PRIDE-CER

Assistant Professor, Spelman College



Dr Christopher Phillips SIPID-CGE

Associate Professor, Morehouse School of Medicine



Dr Lenny Lopez PRIDE-MRLHD Assistant Professor, Harvard University School of Medicine

## **PRIDE Welcomes Cohort 3 Matriculates** & the Return of Cohort 2 Mentees

As the PRIDE Program gears up for the third Summer Institute, the six sites are preparing to welcome a new Cohort of 63 Matriculates — the largest group we've had yet! Each year, the PRIDE Program has seen an increase in the total number of applicants, and has increased the number of Mentees accepted into the individual Training Programs as a result.

From Cohort I (2011) to Cohort 2 (2012) we saw an increase in Matriculates of 9%, while the increase for Cohort 3 (2013) was 31%. Many of the new 2013 Scholars learned about PRIDE from their colleagues. The word is spreading — those who have benefited from the PRIDE Program are sharing their experiences with others and the proof is in the numbers.

We also welcome back our Cohort 2 Mentees as they complete their first year in the PRIDE Program, a year that has brought many of them wonderful success with grant submissions and publications.



## **Behavioral and Sleep Medicine**

News about the **PRIDE Program in Behavioral and Sleep Medicine** will be posted at a later time.



## Cardiovascular-Related Research

News about the **PRIDE Program in Cardiovascular-Related Research** will be posted at a later time,

### Congratulations, Dr. Elvin Price!

## Cardiovascular Genetic Epidemiology





The PRIDE-CGE geared up for the 2013 Summer Institute with 8 Mentees in Cohort 3 and 7 returning from Cohort 2. Cohort 3 arrived first with an intensive schedule that included Mentee/Mentor meetings, brainstorming on grant ideas during lunch, didactic lectures, and ended with networking with Cohort 2. The focus for Cohort 2 will be more on brainstorming their grant proposals while still receiving didactic lectures and holding individual meetings about their career plans and research focus. The dates ran from July 10th-July 30th for Cohort 3 and July 28th-Aug 14th for Cohort 2.

Congratulations are in order for PRIDE Cohort I Scholar, Elvin Price, PharmD PhD, for receiving the Award "Most Outstanding Professor in the Department of Pharmaceutical Sciences from the Graduating Class of 2013" at the University of Arkansas for Medical Sciences.

Cohort 2 Mentees and Mentors participated in the Annual Meeting held in Bethesda, MD, with poster presentations, grants submitted for review, oral presentations, and Mock Study Section reviews, and Mentee/Mentor meetings. Our Mentors also participated as reviewers for the Mock Study Sections, and Alumnus Christopher Phillips from the SIPID Program presented an oral presentation titled "Prospective Epidemiology PRIDE 2013 Annual Meeting of Treatment Resistant hypertension in an African American Cohort (PETRARCH)".



[Standing, L-R] Linda Schreier, (CGE PM) Julie DeLoia, Kamilah Ali, Marilyn Foreman, Robert Mayberry, Omar De la Cruz Cabrera, D.C. Rao (CGE Director), Mike Province, Lisa de las Fuentes, Uriyoan Colon-Ramos, James Gavin, III (Plenary Session Speaker), Gary Gibbons (NHLBI Director), Marshaleen Henriques-Forsythe, and Victor Davila-Roman (CGE Co-Director)

[Seated, L-R] Christopher Phillips, (SIPID Alumnus), Hirut Gebrekristos, Susan Racette, Nakela Cook (Chief of Staff to NHLBI Director), Josephine Boyington (NHBLI Program Officer), Vivian Kawai, and Ingrid Borecki

## **Comparative Effectiveness Research**



COLUMBIA UNIVERSITY MEDICAL CENTER

Congratulations to CER Columbia Scholars Drs. Diana Hernandez, Mark Fields, Brandi Franklin and Kajua Lor!

The FIRST in CER PRIDE Scholars have been diligently writing manuscripts, presenting abstracts and submitting grants. Of note, Cohort I Scholar, Diana Hernandez, PhD MA, has received the Provost's Grant for Junior Faculty Who Contribute to the Diversity Goals of the University.

We were excited to see our Cohort 2 Scholars and Cohort I Alumna, Marionette Holmes, PhD MBA, at the PRIDE Annual Meeting. It was wonderful to watch our Scholars present their research in the form of grants, platform presentations and posters. We were delighted to find out that our Cohort 2 Scholars, Mark Fields, PhD MPH, Brandi Franklin, PhD MBA, and Kajua Lor, PharmD, have also received awards. Dr. Fields is a recipient of financial support from the South Carolina Lions Pilot Vision Research Program; Dr. Franklin has received funds for a Faculty seed grant at the University of Tennessee and she is a Minority Faculty awardee on a HRSA grant; and Dr. Lor has recently received a Walgreens Diversity Grant.

We enjoyed seeing our Cohort 2 Scholars again at the end of June and meeting our Cohort 3 Scholars at the beginning of July.



PRIDE 2013 Annual Meeting —

[Standing, L-R] Mark Fields, PhD MPH; Karina Davidson, PhD (Co-PI); Keila Lopez, MD MPH [Seated, L-R] Vaughn Whittaker, MD; Marionette Holmes, PhD MBA (Cohort I Alumna); and Kajua Lor, PharmD



## Functional and Applied Genomics of Blood Disorders

This is an exciting time of year as we geared up for PRIDE I & II Summer Institutes here at GRU. We have 8 outstanding Mentees in Cohort 3 who have joined us for PRIDE I (July 8-July 23). Each Mentee brings specific scientific skills to the program that we look forward to nurturing. Our returning Cohort 2, comprised of 8 mentees, will have completed their final Summer Institute (July 22-August 2), which was heavily focused on fine tuning their grant writing skills and proteomic analysis to enhance their research programs.

Congratulations to FAGBD Scholars Drs. May Xiong, Echezona Ezeanolue, Anya Griffin and Olufolake Adisa!



#### **GRU PRIDE 2012 Cohort 2 Mentees and Mentors**

[Standing, L-R] Mentors: Betty Pace (Director), Peter Gallagher, John Adams, Marsha Treadwell, Carlton Haywood, Jr, Lindsey Cohen, Charmaine Royal, Joseph Telfair, and Juan González (Co-Director)

[Seated] Mentees: Alecia Nero, Kamal El Bissati, Olufolake Adisa, Abena Appiah-Kubi, Anya Griffin, Raymona Lawrence, and Echezona Ezeanolue

Additionally, GRU PRIDE Mentees have continued to work towards reaching academic and research goals. Cohort I Mentee, **Dr. May Xiong** was recently awarded an R01. Her grant title is "LipoGels for chelation of transfusional iron overload" and will be funded by NIDDK. Also, we are happy to share that from Cohort 2, **Dr. Echezona Ezeanolue** has been chosen to serve as a member of the PCORI advisory panel on Addressing Disparities and as a member of the American Academy of Pediatrics, National Committee on Pediatric AIDS. He also has a publication "Comparative effectiveness of congregation versus clinic-based approach to prevention of mother-to-child HIV transmission: study protocol for a randomized controlled trial" *Implementation Science*, 8:62, 2013. **Dr. Anya Griffin** has a first author publication titled "Developmental-Ecological Framework for Sickle Cell Disease Transition" *Clinical Practice in Pediatric Psychology, In Press*. **Dr. Olufolake Adisa** has a publication titled "Association between plasma free haem and incidence of vaso-occlusive episodes and acute chest syndrome in children with sickle cell disease" *British Journal of Hematology,* June 27, 2013, [E Pub].

We are very proud of their accomplishments and look forward to our Mentees' continued success.



## Mentoring Researchers in Latino Health Disparities

San Diego State University

"Mentoring Researchers in Latino Health Disparities"

### Annual Meeting & 2013 Cohort

The SDSU PRIDE Cohort had a great turnout at this year's PRIDE Annual Meeting with a majority of Mentees attending and participating as mock study section reviewers, grant submitters, platform presenters or submitting posters. The meeting was a great success and an excellent opportunity to network and share research ideas across all PRIDE groups. The San Diego group also was able to remember departed 2012 Mentee Pablo Mora at the Plenary Dinner with a touching presentation by Dr. John Elder, SDSU PRIDE Program Director.

San Diego State University has completed their recruitment for 2013, rounding out their **Cohort at twelve and far exceeding their initial target of eight**. MRLHD is excited to welcome the 2013 Cohort in San Diego from July 12-27, 2013 and the returning 2012 Cohort from July 11-17, 2013. **A welcome celebration** is scheduled for Saturday, July 13th for both Cohorts and program Faculty and Mentors.



SDSU Cohort 2 Mentees - PRIDE 2013 Annual Meeting
[L-R] Elizabeth Pulgaron, Patricia Miranda, Augusto Rodriguez,
Lizette Ojeda, Rocio Pereira, John Elder (PI), John Ruiz, Leonor Corsino,
Daniel Lopez-Cevallos, and Greg Talavera (Co-Director)

# PRIDE COORDINATION CORE

## WASHINGTON UNIVERSITY IN ST. LOUIS

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For more information go to: www.biostat.wustl.edu/pridecc/

### Who's in the News:

Invited Alumni Speakers at
Annual Meeting
Elvin Price: Award recipient
Diana Hernandez: Grant recipient
Mark Fields: Grant recipient
Brandi Franklin: Grant recipient
Kajua Lor: Grant recipient
May Xiong: Grant recipient
May Xiong: Grant recipient
Echezona Ezeanolue: Publication
Anya Griffin: Publication
Olufolake Adisa: Publication
Olufolake Adisa: Publication
Pablo Mora: Remembered at
Annual Meeting
Treva Rice: Academic promotion
Nakela Cook / Josephine Boyington:
Promotion affecting PRIDE

The primary goal of the Programs to Increase Diversity Among Individuals Engaged in Health-Related Research (PRIDE) is to encourage scientists and research-oriented faculty from diverse backgrounds to further develop their research skills and to gain experience in advanced methods and experimental approaches in basic and applied sciences relevant to heart, lung, blood, and sleep disorders.



PRIDE Programs
Funded by the
National Institutes
of Health /
National Heart Lung
and Blood Institutes

# PRIDE — Changing of the Guard Drs. Nakela Cook and Josephine Boyington National Heart Lung Blood Institute

When the Programs to Increase Diversity Among Individuals Engaged in Health-Related Research (PRIDE) opened its doors to the 1<sup>st</sup> Cohort of Scholars for the 2011 Summer Institute Training Program, the team of Drs. Nakela Cook and Josephine Boyington were the NHBLI Program Officers in charge. Working diligently with Dr. Treva Rice.

Program, the team of Drs. Nakela Cook and Josephine Boyington were the NHBLI Program Officers in charge. Working diligently with Dr. Treva Rice,

PRIDE Coordination Core Director, they provided the NIH perspective and exceptional leadership that we have come to value and respect.

### Nakela Cook, MD, MPH, FACC

Dr. Nakela Cook, who has been with National Heart Lung and Blood Institute (NHLBI) since 2008, was promoted earlier this year to chief of staff for NHLBI director Dr. Gary Gibbons. Prior to accepting this position, she was a medical officer in the Clinical Applications and Prevention Branch in the Division of Cardiovascular Sciences at NHLBI. Her work involved outcomes research, epidemiology, and clinical trials. In her previous role with NHLBI, she co-led the PRIDE Program with Dr. Josephine Boyington and served as the program contact for the PRIDE awardees.

Her areas of expertise include: comparative effectiveness research, cardiovascular imaging, racial/ethnic and gender disparities in cardiovascular disease, and cardiovascular health services and outcomes research.

Dr. Cook led the PRIDE Program with competence and professionalism, providing PRIDE Scholars with insights about grant-writing during their Summer Institutes that they may utilize well into the future. With her change in position she is no longer directly involved with PRIDE, but maintains communication with the PRIDE Program staff. We value what she shared with us, and we wish her the best in her new role with NIH.

### Josephine Boyington, PhD, MPH, RN

The reins have been turned over to Dr. Josephine Boyington, who now has the sole responsibility for administering the programs. Having worked as co-lead with Dr. Cook overseeing every aspect of the PRIDE Program from its inception, Dr. Boyington stepped into the solitary leadership role without missing a beat.

Dr. Boyington's unique interdisciplinary training has afforded her a breadth of professional experiences which spans the international, federal, state and community arenas and includes conducting translational research at UNICEF, facilitating breastfeeding policy development at the North Carolina State Department of Health, as well as teaching, participating in and developing community-focused studies at academic institutions. In addition to her role as the PRIDE Program officer for this initiative, she is also the deputy project officer for three other large NHLBI initiatives including the Childhood Obesity Prevention and Treatment Research Consortium (COPTR), the Centers for Population Health and Health Disparities (CPHHD), and the Obesity Related Behavioral Intervention Trials (ORBIT) initiative. Her current research grant portfolio covers the areas of physical activity, nutrition and obesity.

Although we certainly will miss having Dr. Nakela Cook as a key player in the PRIDE Program, and we appreciate the significant role she played in the development of PRIDE, we know that we couldn't be in better hands than those of Dr. Josephine Boyington!

### PRIDE Faculty News — Dr. Treva K. Rice Promoted to Full Professor

Treva K. Rice, PhD, is the Director and Pl of the Coordination Core (CC) for the PRIDE Programs, housed at Washington University in St. Louis (WUSM). Dr. Rice was recently promoted to full Professor.

She received graduate training in psychology and behavioral genetics from the University of Colorado in Boulder. Currently she holds joint appointments in the Division of Biostatistics and in the Department of Psychiatry, is a Faculty Scholar in the Institute of Public Health, and is a member of the Institute of Clinical and Translational Sciences (ICTS) / Clinical and Translational Sciences Award (CTSA) consortium.



Congratulations to Professor Rice! Dr. Rice is committed to mentoring, teaching, increasing diversity, and training the next generation of researchers.

She is the Director and PI of a Data Analysis and Coordinating Center (DACC) for an NIH-NHGRI-funded consortium of nation-wide training programs to enhance diversity in genomics methods.

This latest achievement reflects how Dr. Rice, as the PI of the Coordination Core, exemplifies a key component of the PRIDE Program — academic excellence!

## Programs to Increase Diversity (<u>PRIDE</u>) is a consortium of NHLBI-funded Summer Institute Training Programs for Junior Faculty.

- Each Summer Institute Training Program has the common goal of increasing the diversity among individuals who
  are engaged in health-related research
- Each Summer Institute Program has a unique, specialized research focus, as described below under Summer Institute Training Programs

## **Eligibility Requirements**

To be eligible to participate in a PRIDE Summer Institute Training Program, you must be:

- a junior-level faculty member or scientist (postdocs not eligible)
- from a minority group that is under-represented in the biomedical or health sciences
- a United States Citizen or Permanent United States Resident

### **General Program Structure**

- All expenses paid for a 3-week (on average) Summer Institute Training Program for two consecutive summers
- Year-long mentoring experience with recognized experts in the field
- Didactic course-work and hands-on practical training
- Specific training and coaching in grant-writing skills
- Mid-year meeting
- Annual Conference in Bethesda, Maryland

## **Summer Institute Training Programs**

### **Behavioral and Sleep Medicine**

Location: NYU Langone Medical Center, New York, New York Pl: Girardin Jean-Louis, Ph.D. Co-Director: Gbenga Ogedegbe, M.D.

### Cardiovascular Genetic Epidemiology

Location: Washington University in St. Louis, St. Louis, Missouri Pl: D.C. Rao, Ph.D. Co-Director: Victor Davila-Roman, M.D.

### **Cardiovascular-Related Research**

Location: SUNY Downstate Medical College, New York, New York Pl: Mohamed Boutjdir, Ph.D. Co-Director: Judith Mitchell, M.D.

### **Comparative Effectiveness Research**

Location: Columbia University, New York, New York

Pl: Melissa D. Begg, Sc.D. MPl: Karina Davidson, Ph.D. MPl: Anne Taylor, M.D.

### Functional and Applied Genomics of Blood Disorders

Location: Georgia Regents University, Augusta, Georgia

Pl: Betty Pace, M.D. Co-Director: Juan González, Ph.D.

### Mentoring Researchers in Latino Health Disparities

Location: San Diego State University, San Diego, California Pl: John Elder, Ph.D. Co-Director: Greg Talavera, M.D.

**PRIDE Pre-Application Form** - all positions are filled for the 2013 Cohort 3.

### For further information, email the PRIDE Coordination Core

Location: Washington University in St. Louis, St. Louis, Missouri PI: Treva Rice, Ph.D.

or directly contact the Summer Institute Training Program of your choice.