NCAA Working Group on Diversity and Health Disparities in the Biomedical Workforce

Daniel Calac, MD, Chair February 7, 2019

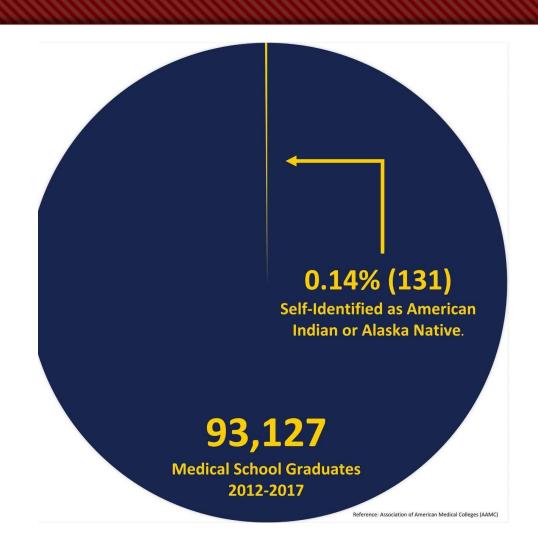
To support programs that guide young people into the alcohol research field and help retain them; while recognizing differences across settings

- George Koob, Ph.D.

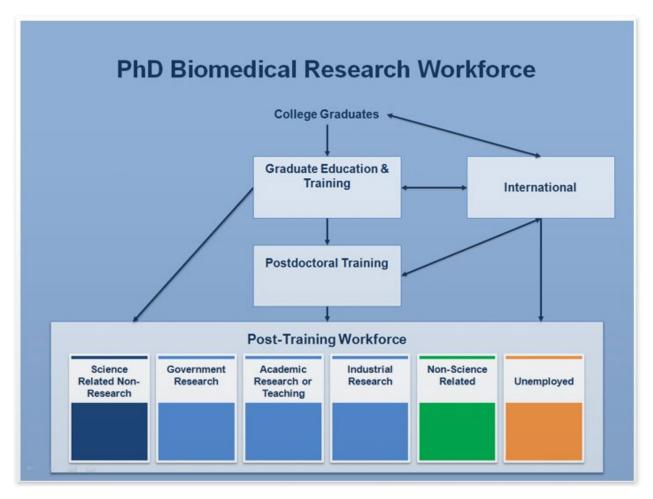
Role of the NIAAA and NCAA Work Group

Background Information

- Facilitate a productive effort for Biomedical Workforce Diversity
- Conceptualize ideas around an outfacing website
- Summarize and review the literature
- Linking existing funding mechanisms and training programs



Facilitate a productive effort for Biomedical Workforce Diversity

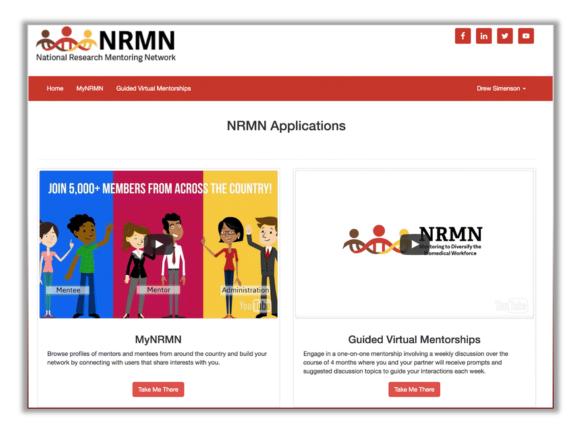


- Focusing on mentoring,
 rather than mentees
- o Promote mentoring groups
- o Identify and garner support from individual mentors

https://report.nih.gov/investigators_and_traine es/acd_bwf/

- Identify and share data with high visibility partners like NSF and BUILD programs
- o Provide an online tool kit for mentors and mentees
- Promote an acceptable mentor brand

Conceptualize ideas around an outfacing website



https://bmcproc.biomedcentral.com/articles/10.6/s12919-017-0083-8

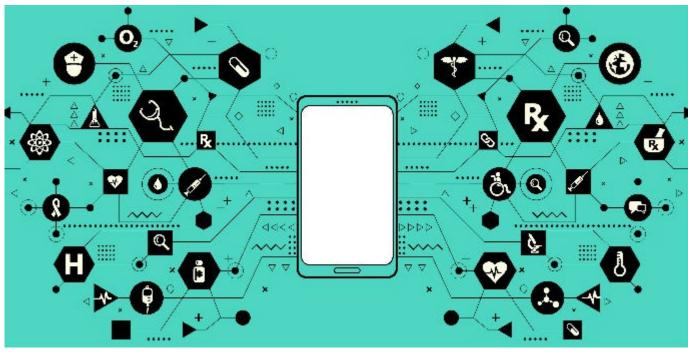
Summarize and review the literature

- o Track the outcome data of NIH diversity supplements
- Identify and share data (NSF/BUILD programs)



- Promote exposure to Distinguished Lecturer(s) or talks for networking
- Establish models to incentivize mentors
- o Promote NIAAA activities at research conferences

Linking existing funding mechanism and training programs



Exemplary Existing Programs

Undergraduate

- *NARCH Native American Research Centers for Health
- Meyerhoff Scholars Program –
 UMBC

Graduate

- SPINES Summer Program in Neuroscience, Excellence and Success
- *Diversity Supplements

Postdoctoral

 *K99/R00 - *BRAIN Initiative Advanced Postdoctoral Career Transition Award to Promote Diversity

Investigator

 *IPERT - Innovative Programs to Enhance Research Training

Institutional

- BUILD Building Infrastructure Leading to Diversity Initiative
- *U54 Collaborative Partnership, Mechanisms of Alcohol Pathology

^{*}NIAAA participation

Initial Recommendations:

- o Focus on mentoring, rather than mentees
- Track the outcome data of NIH diversity supplements
- o Identify and share data with high visibility partners like NSF and BUILD programs
- o Brand mentoring initiatives
- Use social media to disseminate information about what a good mentor is and how to mentor
- Distinguished lecture concept model
- Establish models to incentivize mentors
- Promote NIAAA activities at ABRCMS, SACNAS or other minority undergraduate research conferences to grantees and their students

NCAA Working Group Roster

Chair

Daniel J. Calac, M.D., Chief Medical Officer, Indian Health Council Inc., Valley Center CA

Members

- Carmen E. Albizu-Garcia, M.D., Professor, Center for Sociomedical Research, University of Puerto Rico, PR
- Suzanne M. De La Monte, M.D., Professor of Pathology, Brown University, Providence RI
- o Rueben A. Gonzales, Ph.D., Professor of Pharmacology, University of Texas, Austin, TX
- o Patricia E. Molina, Ph.D., M.D., Richard Ashman Professor of Physiology, LSU Health Sciences Center-NO, LA
- o Laura E. O'Odell, Ph.D., Professor of Psychology, University of Texas, El Paso, TX
- o Seth J. Schwartz, Ph.D., Professor of Public Health Sciences, University of Miami FL
- Kenneth J. Sher, Ph.D., Curator's Distinguished Professor of Psychological Sciences, University of Missouri, MO
- o Michael F. Summers, Ph.D., Professor of Chemistry and Biochemistry, University of Maryland at Baltimore, MD
- o Robert E. Taylor, M.D., Ph.D., Professor of Pharmacology, Howard University Washington DC