



University Council

April 20, 2018

UNIVERSITY CURRICULUM COMMITTEE - 2017-2018

Dr. Alison F. Alexander, Chair

Agricultural and Environmental Sciences - Dr. Elizabeth Little

Arts and Sciences - Dr. Sujata Iyengar (Arts)

Dr. Mitch Rothstein (Sciences)

Business – Dr. Rich Gooner Ecology – Dr. Sonia Altizer

Education - Dr. Morgan Faison

Engineering - Dr. Sudhagar Mani

Environment and Design - Professor Brad Davis

Family and Consumer Sciences - Dr. Patricia Hunt-Hurst

Forestry and Natural Resources - Dr. John C. Maerz

Journalism and Mass Communication - Dr. Jay Hamilton

Law – Professor Randy Beck

Pharmacy - Dr. Robin Southwood

Public and International Affairs - Dr. Robert Grafstein

Public Health - Dr. Anne Marie Zimeri

Social Work - Dr. David O. Okech

Veterinary Medicine - Dr. Kira L. Epstein

Graduate School - Dr. Amy Medlock

Ex-Officio - Provost Pamela S. Whitten

Undergraduate Student Representative – Mr. Max Harris

Graduate Student Representative - Ms. Johnita Daniel

Dear Colleagues:

The attached proposal from the Office of Research for the following center name change will be an agenda item for the April 27, 2018, Full University Curriculum Committee meeting:

From: Center for Gene Social-Environment Transactions

To: Center on Biological Embedding of Social Events and Relationships

Sincerely,

Alison F. Alexander, Chair

Olison Olyander

University Curriculum Committee

cc: Provost Pamela S. Whitten

Dr. Rahul Shrivastav

NAME CHANGE JUSTIFICATION FORM

School/College: Office of Research

Department: Owens Institute for Behavioral Research

Center Name Change

Current Center Name: C-GSET (Center for Gene Social-Environment Transactions)

Proposed Center Name: C-BESER (Center on Biological Embedding of Social Events and Relationships)

3/20/18

Center Directors: Ronald Simons, PhD and Steven Beach, PhD

Justification: Attached.

Signatures:

David Lee

Vice President for Research

Lillian T. Eby

Muant 80g

Director, Owens Institute for Behavioral Research

JUSTIFICATION

The Center for Gene-Social Environment Transactions was formed in response to calls to better support interdisciplinary research in the context of Gene-Environment Transactions. There was a substantial demand for faculty educational opportunities and a need to create venues for collaboration across traditional disciplinary boundaries. Activities carried out by C-GSET have been informed by a broader effort to understand and respond to the challenges of interdisciplinary research by incorporating mechanisms designed to promote collaboration on manuscripts, grant proposals, and training opportunities.

Since the creation of the center in 2011, however, there has been a substantial broadening of the work done by members of the Center. As a result, we no longer feel that the name accurately reflects the work we do or the broad collaborative opportunities available through the Center. Accordingly, we would like to change the name of the Center to the "Center on Biological Embedding of Social Events and Relationships."

The change better captures the type of analyses we are currently doing of which the following are illustrative:

- Lei, M. K., Beach, S. R. H., Simons, R. L. (in press). Childhood trauma, pubertal timing and cardiovascular risk in adulthood. *Health Psychology*.
- Wickrama, K. A. S., Klopack, E. T., O'Neal, C. W., Beach, S. R. H., Neppl, T., Lorenz, F. O., Bae, D. (in press). Life Course Patterns of Concurrent Trajectories of BMI and Affective Symptoms of Rural Mothers: Socioeconomic Antecedents and Disease Outcomes in Later Life. *Journal of Gerontology: Social Sciences*.
- Simons, R. L., Lei, M. K., Beach, S. R. H., Barr, A. B., Simons, L. G., Gibbons, F.X., Philibert, R. A. (in press). Discrimination, Segregation, and Chronic Inflammation: Testing the Weathering Explanation for the Poor Health of Black Americans. *Developmental Psychology*.
- Beach, S. R. H., Lei, M. K., Simons, R. L., Barr, A. B., Simons, L. G., Ehrlich, K., Brody, G. H., Philibert, R. A. (2017). When Inflammation and Depression go Together: The Longitudinal Effects of Parent-Child Relationships. *Development and Psychopathology*, 29, 1969–1986. doi:10.1017/S0954579417001523

Likewise the new name for the Center better captures the type of collaborative grant proposals we support, of which the following are illustrative:

2017-2022. (Simons PI) Beach (Co-Investigator). (04/01/2017 – 03/31/2022).

Psychosocial Context and the Biological Clock: Changes in Weathering during Middle-Age. NIA. (1R01AG055393-01). Total \$3,805,521. Acct: 1021RR376427 – psychosocial Simon

2015-2020. (Beach-PI) (Simons Co-PI). (4/7/2015 – 3/31/2020). *Biomarkers of Health Risk Among African American Couples.* NICHD. (1R01HD080749-01A1) \$ \$3,641,978 total. Acct: 1021RR376416.

We therefore request permission to officially change the name of the Center. Many thanks for your consideration.