

### CEG and NIEHS to Engage Area Stakeholders at May 10 Community Forum on Precision Environmental Health

The CEG is delighted to host on May 10 a diverse group of community members, public health and government officials, university scientists and leaders from the National Institute of Environmental Health Sciences (NIEHS) to discuss persistent and emerging environmental health concerns in our region. The CEG NIEHS **Community Forum on Precision Environmental Health** will take place on Tuesday May 10 at the ARCO venue in Price Hill. Participants in the day's discussions



Rick Woychik, PhD



Liam O'Fallon, MA

will include representatives of Groundwork Ohio River Valley, the Center for Closing the Health Gap, Cincinnati Health Department, Greater Cincinnati Water Works, UC Next Lives Here, the Southwest Ohio Air Quality Agency and many others. We are pleased to welcome to Cincinnati NIEHS Director Rick Woychik, PhD and Liam O'Fallon, MA, Health Specialist, NIEHS Population Health Branch. We thank everyone who is taking time to participate in the timely discussions and we thank John Schelp, MPA, Special Assistant for Community Engagement & Outreach, NIEHS Office of Science Education and Diversity, for his cooperation and help as a member of the Forum planning committee.

### CEG strategic aims include mentoring members of the Next Generation EHS workforce



Hong-Sheng Wang

CEG member **Hong-Sheng Wang, PhD**, Professor, Department of Pharmacology and Systems Physiology, is Principal Investigator of the 5-year NIEHS funded study, **Endocrine Disruptors and Heart Health**.



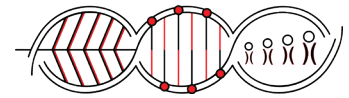
Latia Tucker

Together with fellow CEG member and Integrative Health Sciences Facilities Core leader Jack Rubinstein, MD, Dr. Wang is investigating the role of bisphenol-A and bisphenol-S exposure on the development of cardiac abnormalities including cardiac arrhythmias. Dr. Wang and his team recently received NIEHS supplemental funding (R01 ES027855-04S1, Feb 2021 to Feb

2023) to support the work of **Latia Tucker**, a graduate student in the Molecular, Cellular and Biochemical Pharmacology Program. Latia is interested in the effects of endocrine disrupting chemical exposure on blood coagulation. She is conducting animal exposure studies to determine how bisphenol-type chemicals, both alone and in combination, affect coagulation. Latia was among the awardees to participate in an April 19 NIEHS Diversity Supplement Recipient Science Sharing Webinar.

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**New in the Journal of Neural Transmission:** Uezato A, Jitoku D, Shimazu D, Yamamoto N, Kurumaji A, Iwayama Y, Toyota T, Yoshikawa T, Haroutunian V, Bentea E, **Meller J**, Sullivan CR, Meador-Woodruff JH, **McCullumsmith RE**, Nishikawa T. Differential genetic associations and expression of PAPT1/SLC35B2 in bipolar disorder and schizophrenia. *J Neural Transm.* 2022 May 2. [PMID: 35501530](https://pubmed.ncbi.nlm.nih.gov/35501530/)



### When will the 2023–2028 Competitive Renewal Application be Reviewed?

The Center's competitive renewal application was submitted on April 14 and is likely to undergo NIH Panel Review in September. We offer a sincere **Thank You** to every Core leader, CEG sub-awardee, collaborator and staff member who contributed to successful compilation of the 5-year renewal application. It was a herculean endeavor. We are excited about our plans for ongoing leadership in the study of gene-environment interactions and groundbreaking research in precision environmental health. Stay tuned as we share details of those plans in the coming months.

The recent submission underscores the importance of every member's work and contributions, so please continue to share with us news from your Labs and teams, be it new publications, awards, honors, conference presentation or grants.