# Environmental Health Information Partnership

### 2017—2018 EnHIP Outreach Awards

**Benedict College – Columbia, SC**
*Improving Minority-Serving Institutions' Knowledge of National Library of Medicine (NLM) Resources through Competitive Student Presentations*

Student teams or individuals will research and present findings on environmental issues advanced by EnHIP. In addition, an intense student summer research internship for a small number of students will be offered. These combined projects support the EnHIP strategic plan and allow students to conduct both introductory and more advanced research by using the National Library of Medicine database.

**Charles R. Drew University of Medicine and Science –  Los Angeles, CA**
*Increasing Understanding of Our Environment to Improve Health Outcomes*

The goal of this program is to provide environmental health and environmental justice information to promote health information literacy and reduce health disparities. The National Library of Medicine resources will be featured in training and information dissemination for students, faculty, and staff at King/Drew Medical Magnet High School and the Charles R. Drew University of Medicine and Science and with community organizations in the Service Planning Area 6. A symposium on research advances in environmental health and environmental justice as it relates to disease also is planned.

**Colorado Mountain College – Glenwood Springs, CO**
*Immigrant Access to Environmental Health Resources and Career Training in Rural, Western Colorado*

Fifteen immigrant women will take a home health course certifying them to be personal care attendants (PCAs). PCA training will include National Library of Medicine digital resources for consumers to promote healthier lifestyle choices and address environmental health issues and health disparities.

**Medgar Evers College, City University of New York – Brooklyn, NY**
*Enhancing Education of Genomics, Genomic Healthcare and Medicine and Promoting Understanding of Precision Medicine in the Treatment of Cancer*

The project will further develop and produce genomics health education information and activities. Program materials will be enhanced by incorporating information about precision medicine (i.e., the prevention and treatment strategies that consider individual human variation). The instructional materials and activities will utilize significant information resources available online from the National Library of Medicine and appropriate resources from the National Institutes of Health, such as the *All of Us*[SM] Research Program and National Cancer Institute.

**NIH** National Library of Medicine

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**Meharry Medical College – Nashville, TN**
*Engaging Middle School Students in Citizen Science*

The project will engage middle school students and their parents, teachers, librarians, environmental public health faculty, Meharry health professional students, public health officials, and Tennessee Department of Transportation officials in a coordinated effort to identify and map the best, safest routes that allow students to walk and bike to school and their public libraries in Nashville/Davidson County. Biking and walking promote wellness, and safety concerns will be addressed by citizen-government involvement.

**The University of Texas at El Paso –  El Paso, TX**
*Access to the National Library of Medicine (NLM) Data to Improve Health Literacy about Opioids Use and Misuse*

The project plan is to develop and pilot an awareness campaign, aimed at young adults aged 18–35, that depicts the natural history of opioid addiction. The campaign will take a Web-based approach designed to increase the number of at-risk youth who will use the NLM free, high-quality consumer information resources to learn about the natural history of opioid addiction and its consequences. Youth will be provided with information on how to recognize the signs of drug dependence.