Xavier University Professors Partner with New Orleans Area
School teachers for GLOBE Workshops
New Orleans LA – In a cross-division collaboration, Xavier University of Louisiana
Professors joined forces to train eighteen middle school teachers from across Orleans and
Jefferson Parishes in GLOBE protocols.
Global Learning and Observations to Benefit the Environment (GLOBE) is an international
science and education program that aims to provide students and the public around the
world with the opportunity to take part in collecting data in an effort to get a better
understanding of Earth’s systems and the global environment. Each participant collaborated
with Xavier Professors Dr. Morewell Gasseller (Department of Physics) and Dr. Timothy
Glaude (Division of Education and Counseling) to complete investigations in surface
temperature, atmospheric aerosols, soil and plant characterizations, as well as classroom
activities aimed towards preparing students to fully grasp the information.
Presenters at the GLOBE workshop included Dr. Gasseller, Dr. Glaude, Xavier University of
Louisiana sophomore Maryssa Bradley, and University of Southern Mississippi Ph.D.
candidate Kendrick Buford.
“Partnering with local schools and organizations is one of our top priorities, and one of the
reasons why Xavier continues to be a leader in STEM Education,” said Dr. Anderson Sunda-Meya, Head of the Physics and Computer Science Department at Xavier. “It is our duty to
educate and prepare the next generation of scientists.”
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Teachers gathering near Drexel Drive at Xavier University during the GLOBE Workshops.
Xavier University faculty posing with Orleans and Jefferson Parish teachers outside of Xavier
University during the GLOBE workshops.

Teachers working together to perform experiment during the GLOBE workshops. # # #
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