



University at Buffalo
The State University of New York

Research and Education in eNergy, Environment and Water Institute (RENEW)

September 10, 2015

To Whom it May Concern:

I am pleased to offer this letter of support for UB's Communities of Excellence which have been established to capture, focus, and further cultivate existing faculty strengths into focus areas that will deliver impactful interdisciplinary research, education and engagement.

The three communities-- Global Health Equity, Sustainable Manufacturing and Advanced Robotic Technologies (SMART), The Genome, the Environment and the Microbiome (GEM)—along with Research and Education in eNergy, Water and Environment (RENEW) were selected from over 100 initial concepts and will engage more than 300 faculty.

The unique nature of aligning teaching, research and engagement around these focal areas demonstrates UB's approach to address difficult global challenges through innovative and interdisciplinary approaches that engage students, faculty and the greater community in sharing knowledge, enhancing expertise and expanding the impact of research. Inherent in the Centers is cross-disciplinary collaboration and integration of theory and practice as key components of solution-oriented research.

Through the \$25 million dollar investment in the Centers of Excellence, the University has positioned itself to not only contribute cutting-edge, impactful research, but also work to ensure the next generation of scientists, policy makers and leaders who graduate from UB are equipped with a deep and comprehensive knowledge of addressing global challenges.

Best regards.

A handwritten signature in cursive script that reads "Amit Goyal".

Dr. Amit Goyal
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