Heather Price*. Climate Justice Integrated Learning in STEM.

Our students learn about climate change from the news and in many of our classes, and they are hungry for what to do with that knowledge and how to connect it within their careers and communities. Climate touches and belongs in every subject we teach, from Humanities, business, and health sciences, to all areas of STEM, including mathematics and statistics. Dr. Price will share her work leading the Climate Justice Project at North Seattle College. This initiative seeks to build bridges between disciplines to help faculty incorporate climate justice and civic engagement into their core curriculum, in ways that empower students and encourage student retention and success. In today’s talk Dr. Price will share ideas of how and why to integrate climate justice and civic engagement into STEM, with examples from mathematics courses. (Received August 31, 2021)