

2014 August Interdisciplinary Graduate Education Report – prepared by Maura Borrego, Associate Dean and Director of Interdisciplinary Graduate Education (2013-2014)

The 14 Interdisciplinary Graduate Education Programs (IGEPs) are going strong. This year, we welcomed the newest four programs: Bio-based buildings, Human Centered Design, Interfaces of Global Change and Disaster Resilience. We also conducted three year reviews of the first cohort of IGEPs, funded in 2011: MultiSTEPS, Sustainable Nanotechnology, Translational Plant Science, and Water INTERface. All four programs met their goals and will receive continued funding.

Collectively, with 66 affiliated faculty, the first four IGEPs recruited 66 new doctoral students to Virginia Tech, worked with 61 other affiliated students, published 170 articles, made 250 conference presentations, and secured 95 grants for over \$65 million.

In the past year alone, the other 8 IGEPs funded since 2011, with 146 faculty, worked with 93 students, published 274 articles and book chapters, made 317 conference presentations, and secures 141 grants for \$11.2 million.

This year, we also met with several current and prospective graduate students about the new Individualized Interdisciplinary PhD, which is described in the [Graduate Catalog](#).