



Dr. Elizabeth Burrows

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Division of Mathematical Sciences

Class of 2014-2015

Elizabeth Burrows has worked for nine years in the field of algal biofuels, most recently at the startup company, Joule Unlimited. Because of her interdisciplinary background, she served as the liaison between the Biology and Bioprocessing departments at Joule. Prior to this position, she completed a two-year postdoc in chemistry at Princeton and Rutgers Universities, which followed from her Ph.D. at Oregon State University. During graduate school, Dr. Burrows also completed an ecosystem informatics minor as part of an NSF IGERT fellowship program. Prior to her Ph.D., she worked studying ecosystem effects of climate change at Harvard Forest in Massachusetts after completion of her Bachelor's degrees in mathematics and environmental studies at Mount Holyoke College, where she conducted research on the carbon budget of wetlands.