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"UBM/RUI: Using Collaborative Undergraduate Research to Train Students in Mathematics and Biology at the University of North Carolina at Greensboro" started in 2006 and brought together 6 faculty and 23 undergraduate students of various background. The primary goals of our project are to generate new knowledge at the interface of mathematics and biology and to provide an integrated bio-mathematical research opportunity for undergraduate students at the University of North Carolina at Greensboro (UNCG). We describe how we are engaging students in research, educational, outreach and social activities. We will also present an overview of our results. (Received September 22, 2009)