

## Andrew Quitadamo

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CONTACT INFORMATION	8700 Pinnacle Cross Dr Apt 17 Huntersville, NC aquitada@uncc.edu
EDUCATION	<b>University of North Carolina at Charlotte</b> , Charlotte, North Carolina USA Ph.D. Student, Bioinformatics and Genomics, August 2013 - present  <b>University of New Hampshire</b> , Durham, New Hampshire USA B.S., Biochemistry, Molecular and Cellular Biology, May, 2013
HONORS AND AWARDS	University Scholar 2012, 2013
RESEARCH EXPERIENCE	<b>University of North Carolina at Charlotte</b> <i>Shi Lab</i> <b>January 2014 - present</b> Developing network models of gene interactions, and eQTL analyses in cancer.  <i>Janies Lab</i> <b>August 2013 - December 2013</b> Created a phylogeny of Phlebotominae sandflies from multiple genetic markers.  <b>University of New Hampshire</b> <i>Thomas Lab</i> <b>June 2012 - June 2013</b> Undergraduate research assistant, studied DNA in <i>C. elegans</i> .
TEACHING EXPERIENCE	<i>Undergraduate Teaching Assistant</i> <b>January 2013-May 2013</b> Supervised BMB 755 - Laboratory in Biochemistry and Molecular Biology  <i>PLTL Leader</i> <b>September 2011 - May 2012</b> Tutored small groups of students in introductory undergraduate physics.
PUBLICATIONS	Tian L, Quitadamo A, Lin F, Shi X. "Methods for Population Based eQTL Analysis in Human Genetics". Tsinghua Science and Technology, 2014. 19(6): 624-634.  Quitadamo A, Tian L, Shi X. A Network Approach for Integrative Analysis of Genomic Data in Ovarian Cancer. Poster, Presented at: Intelligent Systems for Molecular Biology: 2014 July 13-15; Boston MA.  Quitadamo A, Lin F, Tian L, and Shi X. "A microRNA-Gene Network in Ovarian Cancer from Genome-Wide QTL Analysis". The 10th International Symposium on Bioinformatics Research and Applications (ISBRA2014), Zhangjiajie, China, June 28-30, 2014.  Van Note A, Quitadamo A, Piemonte A, Ramsdell J, Cocchiola A, Okamoto K, Thomas WK. Role of DNA Methylation in Transposable Element Mobilization in <i>Caenorhabditis elegans</i> . Poster, Presented at: 14th Annual Undergraduate Research Conference; 2013 Apr 12-27; Durham, NH.
SOCIAL MEDIA	Professional Blog: <a href="http://andrewquitadamo.github.io/blog">andrewquitadamo.github.io/blog</a>

LinkedIn: [linkedin.com/in/andrewquitadamo](https://www.linkedin.com/in/andrewquitadamo)

Github: [github.com/andrewquitadamo](https://github.com/andrewquitadamo)

Twitter: @andrewquitadamo