



THE GRADUATE SCHOOL

University of Maryland Distinguished Dissertation Award for 2015

Biological and Life Sciences

Nicholas Corsepius

College of Computer, Mathematical and Natural Sciences, Department of Biochemistry

Title: *“Experimental, Computational and, Theoretical Analysis of the GroEL/GroES Catalytic Cycle”*

Dissertation Advisor: George H. Lorimer, Chemistry and Biochemistry

Humanities and Fine Arts

Mark Engelbert

College of Arts and Humanities, Department of Philosophy

Title: *“Innateness in the Sciences: Separating Nature, Nurture, and Nativism.”*

Dissertation Advisor: Georges Rey, Philosophy

Mathematics, Physical Sciences, and Engineering

Jia Zheng

A. James Clark School of Engineering, Department of Mechanical Engineering

Title: *“Failure Mechanics of Functional Nanostructures in Advanced Technologies”*

Dissertation Advisor: Teng Li, Mechanical Engineering

Social Sciences

Hongshuang (Alice) Li

Robert H. School of Business

Title *“Attribution Modeling and Marketing Resource Allocation in an online Environment”*

Dissertation Advisor: P.K. Kannan, Marketing