



THE
GRADUATE SCHOOL

**UMD Charles A. Caramello Distinguished Dissertation Award
2022 Dissertations**

Awards

Social Sciences

Audra Elizabeth Wormald, Ph.D.

Department of Business and Management

Dissertation Title: *"Money Matters: Pioneering of Platforms Under Institutional Uncertainty in the Global Mobile Money Industry"*

Dissertation Advisor: Rajshree Agarwal

Humanities and Fine Arts

Nahid Ahmadian, Ph.D.

Department of Comparative Literature

Dissertation Title: *"THE DEVELOPMENT OF THEATER IN POST-REVOLUTIONARY IRAN FROM 1979 TO 1997"*

Dissertation Advisor: Fatemeh Keshavarz-Kar

Mathematics, Physical Sciences, and Engineering

Hema Choudhary, Ph.D.

Department of Chemical Engineering

Dissertation Title: *"The Hydrogel Reimagined: Gel-Derived Sponges and Sheets as Absorbents for Water, Blood, and Oil"*

Dissertation Advisor: Srinivasa Raghavan

Biological and Life Sciences

Anshuman Swain, Ph.D.

Department of Biological Sciences

Dissertation Title: *"How resource availability, information flow, and targeted interactions shape eco-evolutionary processes in microbial organisms across scale"*

Dissertation Advisor: Bill Fagan



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Honorable Mentions

Social Sciences

Emilia Mercedes Guevara, Ph.D.

Department of Anthropology

Dissertation Title: *"Chronic Suffering: Chronic Illness, Disability, and Violence Among Mexican Migrant Women"*

Dissertation Advisor: L Jen Shaffer

Humanities and Fine Arts

Jessica Lynn Wicks-Allen, Ph.D.

Department of History

Dissertation Title: *"If I Am Free My Child Belongs to Me?: Motherhood and Mothering in the Era of Emancipation?"*

Dissertation Advisor: Leslie Rowland

Mathematics, Physical Sciences, and Engineering

Uday Saha, Ph.D.

Department of Electrical and Computer Engineering

Dissertation Title: *"Quantum Modem and Router for the Quantum Internet"*

Dissertation Advisor: Edo Waks