



UNDERGRADUATE RESEARCH FORUM

Full List of SCHOLARSHIP RECIPIENTS:

1. Adriana Cefis (2nd place HUMANITIES: \$300 Scholarship)

The Equivocal Holodomor and its Imperative: Harnessing History for Political Purposes

2. Brian Pereira

Response Inhibition and Mental Rotation

3. Caroline Seiler

Effects of vitamin D supplementation throughout life on gut Bacteroides in male mice receiving a high-fat diet

4. Christina Giusto

È ancora valida una laurea? / Is a university degree still valid?

5. Danielle Meade

The Tragic Figure of Simone in Visconti's *Rocco and his Brothers*

6. Darius Hung

Ab initio analysis of the energy profiles of hydroxymethylene

7. Jan Marta

The Fatimid Caliph al-Hakim: "Mad, Bad, or Sad", According to Whom?

8. Jenna Rumeo

Annette Kuhn Meets *Girls*

9. Jingran Jiang

Questioning the History of Early Latin America

10. Joshua Nevelizer (1st place SCIENCE: \$500 Scholarship)

Engineering a photoswitchable HER2-binding affibody using an azobenzene-based crosslinker

11. Justin Raposo

They Came from the Sea: Ireland, as Moulded by the Ostmen

12. Louisa Man

When a marshmallow is more like a pillow than a graham cracker: disentangling perceptual and conceptual processes of the medial temporal lobe

13. Marco Piccolo

Participatory Culture, Prosumers, and the Increasing Need for Media Literacy in Education

14. Melina Economou (1st place HUMANITIES: \$500 Scholarship)

The Mortuary Complexes of Senwosret III at Abydos and Dahshur

15. Michael Fadi Saikali

Quantification of Nuclear Receptors using LC-MS/MS

16. Nicole Bianchi

Performance Changes in Swimmers with Age

17. Nicole Tagle

Time and Love as Enemies in Paradox in William Shakespeare's Sonnets 15 and 116

18. Nicole Yakashiro

The Japanese Internment: Reclaiming Identity for Nisei and Sansei through Music

19. Nidaa Rasheed (2nd place SCIENCE: \$300 Scholarship)

Ab Initio Study on the Two-Step Oxidative Deamination of Dopamine

20. Patricija Pastovnjicki

Theme of love in the ninth story of the fifth day in the *Decameron*

21. Ponthea Pouramin

The role of Calreticulin in the Nucleo-cytoplasmic translocation of Osterix, Calcineurin, and Slug during Osteogenic and Cardiac differentiation

22. Seth Watt

Transgender cognition and the origins of gender dysphoria

23. Vivian Ying Szeto

The Role of Ryanodine Receptors in Neuronal Outgrowth under Physiologic and Oxygen Glucose Deprived Conditions in Culture

24. Zahra Abdi

The Relationship between Memory and Conceptual Understanding and its Effects on Students' Grades