

2016 GRADUATE STUDENT SHOWCASE

April 20, 2016, Poster Reception 3:00 – 4:30 pm, Awards Ceremony 4:30 – 5:30 pm
Meyer Room, River Campus, University of Dayton

AWARD	AWARDEE	FACULTY ADVISER	TITLE
TEACHING			
1. Outstanding Teaching Assistant Award, Biology	Indrayani Waghmare	Amit Singh	Overview of undergraduate and graduate laboratory courses in biology
2. Outstanding Teaching Assistant Award in Engineering	Qi Guo	Jun-Ki Choi	Enhancing student's learning through real world projects
3. Outstanding Dean's Fellow Award in Law	Joseph E. Zeis, Jr.	John R. Terzano	The Paul McGreal Dean's Fellowship: <i>PRACTICE</i> excellence
SCHOLARSHIP			
1. Outstanding Research Award, Health & Sport Science	Josh Keller	Anne Crecelius	Acute effects of sugar sweetened beverage consumption on reactive hyperemia in young, healthy humans
2. Outstanding Research Award, Mechanical Engineering	Daniel J. Kelley	Jun-Ki Choi	Economic and environmental perspectives of end-of-life ship management
3. Outstanding Research Award, Chemical & Materials Engineering	Phillip Hagerty	Christopher Muratore	Physical vapor deposition of materials for flexible two dimensional electronic devices
4. Outstanding Research Award, Electrical Engineering	Matthew Sprague	Russell Hardie	Lung nodule segmentation in computed tomography using nodule clustering and cluster specific regression neural networks
5. Outstanding Research Award, Biology	Georgios T. Tsisios	Panagiotis Tsonis	Role of repulsion pathways during lens regeneration in newts
6. Outstanding Research Award, English	Wayel Azmeh, MD	Andrew Slade	Common misconceptions about the Caliphate in Islam
7. Outstanding Research Award, Teacher Education	Nouf M. Alhakami	Shauna Adams	The effects of early science education on the acquisition of executive functioning skills in preschoolers
8. Outstanding Research Award, Counselor Education & Human Services	Hannah Williamson	Nasser Razek	What do you mean I'm white?: Deconstructing white identity and the effect on campus climate
9. Outstanding Research Award, School Psychology	Allie Hundley	Susan Davies	Effectiveness of preschool parent training for TBI prevention and response
10. Outstanding Research Award, Physical Therapy	Cizelle Rodrigues, Chad Schumann, Elizabeth Samuelson, Jenna Gordon, Emily Stewart	Kurt Jackson	Task-oriented ankle and foot training for improving gait, balance and strength in individuals with multiple sclerosis: A pilot study
11. Outstanding PhD Research Award, Mechanical Engineering	Bingjue Li	Andrew Murray, David Myszka	Synthesizing shape-changing rigid-body chains
12. Outstanding PhD Research Award, Aerospace Engineering	Sidaard Gunasekaran	Aaron Altman	Reducing drag through better insight into wingtip vortex formation
13. Outstanding PhD Research Award, Biology	Rachel McNeish	Ryan McEwan	Terrestrial-aquatic connections: The riparian invasive shrub <i>Lonicera maackii</i> alters ecosystem subsidies and drives shifts in aquatic biota and ecosystem processes
14. Outstanding PhD Research Award, Religious Studies	Emily Hunter McGowin	Vincent Miller	As for me and my house: The theology of the family in the American Quiverfull movement
15. Outstanding PhD Research Award, Educational Leadership	Ann Biswas	Michele Welkener	When emotion stands to reason: Composition instructors' emotional responses to plagiarism
16. Outstanding Research Award, School of Law	Timothy Campbell	Victoria Vanzandt	Avoiding the guillotine: The need for balance and purpose in determining fundamental rights under the 14th amendment
SERVICE/PRACTICE			
1. Outstanding Service Award, Student Development	Laura Gentner	Vernique Coleman-Stokes	Supporting LGBTQ+ students: Allyship and support services
2. Outstanding Community Engagement Award, School of Law	Michelle T. Sundgaard	Maureen Anderson	The Volunteer Student Law Project