SIXTH ANNUAL

INSPIRATION

INNOVATION

IMPACT

A CELEBRATION OF GRADUATE STUDENT RESEARCH

FEB. 22, 2019 | STUDENT UNION BALLROOM
OPENING RECEPTION FOR THE 2019 GRADUATE & PROFESSIONAL
STUDENT RESEARCH FORUM
Thank you for joining us at the sixth annual Inspiration, Innovation, Impact event, a festive reception showcasing the best in graduate student research and scholarship at UNLV. Presentations and performances will follow remarks by:

**Kristyne Wiegand**, Vice President, Graduate & Professional Student Association

**Dr. Kate Korgan**, Dean, Graduate College

**Dr. Diane Chase**, Executive Vice President and Provost, UNLV

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**H. Fletch Brunelle** graduated from UNLV in 1987 with a Bachelor of Science in Business Administration and a Master of Business Administration in 1994. Fletch’s career in hospitality began at the Dunes Hotel & Casino (1985) followed by the Las Vegas Convention & Visitors Authority (1988) and currently with MGM Resorts International (1992). Fletch’s current role is SVP of Customer Care where he is responsible for providing strategic leadership in the company Contact Center and Customer Care operations across all MGM Resorts International operations.

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**SARAH V. McCarthy** is a doctoral candidate in the Department of Early Childhood, Multilingual, and Special Education. She received her bachelor’s and master’s degrees in Special Education at UNLV. She is a graduate assistant teaching both undergraduate and graduate courses. Sarah has been involved in Project CULTURED, an OSEP-funded leadership grant, for the last four years. She is centering her research on exploring the construct of mathematics anxiety of students at-risk for mathematics difficulties. Sarah hopes to continue her career in higher education with a focus on her current research, teacher education, and dedicated service to the field of special education.
**John Olawepo** is a doctoral student in Public Health (with a focus on Global and Environmental Health). In the summer of 2018, his interest in the effects of air pollution led him to work with Dr. L-W Chen in the Urban Air Quality Laboratory at UNLV. During this time, his research focused on assessing the impact of transitioning public transit buses from diesel fuels to natural gas, both in Southern Nevada and across the United States. John’s other research interest focuses on how to use implementation science methods to solve maternal and child health challenges, especially as regards infectious diseases.

**Jennifer M. Stevens** is a Las Vegas native and a Ph.D. candidate in the Department of Sociology. Her areas of specialization include social movements, collective behavior, and culture. Her research focuses on how the advancement of technology in the digital age, particularly social media, has impacted the ways in which social movements and other political groups organize, communicate, and sustain membership participation over time. Her dissertation considers how the movement Blue Lives Matter, a pro-police countermovement to Black Lives Matter, utilizes these digital spaces. With this research she hopes to add to our knowledge of not only the nature and nuances that are involved with the different social media platforms, but how these spaces are utilized by social movement actors. What happens in digital spaces has effects in the physical world, and her goal is to better understand the connection between the two.

**Michael Isaacs** is a fifth-year Ph.D. student in the School of Life Sciences. His dissertation focuses on how the mechanical economy of walking compares to the cost dynamics observed in people who use lower limb prosthetics to walk. The innovative analysis techniques employed in Michael’s studies of human walking show potential for diagnostic applications in clinical settings and as promising additions to the control of robotic leg prosthetics and other bionic technologies of the future. In addition to research, Michael is dedicated to effective education and was a recipient of an Outstanding Graduate Student Teaching Award in 2018 for his contributions to undergraduate learning in Life Sciences laboratories.
PERFORMERS

The UNLV “Ragtime Rebels” Marimba Band is an internationally renowned ensemble that carries the ragtime and novelty band tradition through the talented students of the program. In addition to playing the ragtime classics, the Ragtime Rebels perform classical works, traditional Mexican and Guatemalan tunes, arrangements and compositions by band members, Christmas and holiday music, and fun top 40 style music. The band was formed in 1989 by Dean Gronemeier, has been directed by Timothy Jones since 1999, and has been co-directed by Lucas Brust since 2017. The Ragtime Rebels perform frequently and have been featured artists in concerts throughout the United States, Mexico, and Australia.
Graduate assistantships, scholarships, and fellowships support graduate students and make possible their innovative and impactful research. For more information on how you can support graduate education at UNLV, contact:

Elizabeth Kahane, Director of Development
702-895-3429 | elizabeth.kahane@unlv.edu

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