Vanessa Macpherson, Psychology
Sarah Limyansky, Psychology

Title: Earning Our Stripes: Leadership & Professional Development through Our UPIC Experience

Abstract: In this lecture-style presentation, Sarah Limyansky and Vanessa Macpherson will discuss their experiences and important takeaways as second rotation UPIC interns. They will provide background for the research they completed through this internship, as well as the skills gained along the way. Hear how this opportunity honed their technical and leadership skills and prepared them for graduate school and beyond.

Presentation Mentor: Dr. June Pilcher

Sydney Paul, Computer Science
Sean Southard, Computer Science

Title: Exploring Clemson with Mobility

Abstract: Clemson University has many beautiful areas which can be explored and appreciated more effectively when you have a guide. We present two such guides in the form of mobile apps. The first guide app is for The South Carolina Botanical Gardens. The second app helps blind students navigate through campus and enables the students to get help if they should ever get lost on campus. We describe how the apps were conceived, designed, and developed. We also present demonstrations of the apps.

Presentation Mentor: Dr. Roy Pargas

Joey Costa, Computer Science
Volodymyr Budnichenko, Computer Science

Title: Clemson Life Navigation and Shopping Apps

Abstract: Clemson Life students face more challenges than the typical Clemson student. We present two mobile apps designed to help Clemson Life students perform daily tasks with greater ease. CL Navigation reminds the student when to get ready for work and how to get to work on time. CL Shopping helps the student plan weekly meals and purchase items needed to prepare those meals. We describe how the apps were conceived, designed and developed. We also give demonstrations of the apps.

Presentation Mentor: Dr. Roy Pargas
**FLEX**

Russell Willems, Mechanical Engineering  
Kaitlyn Hackathorn, Bioengineering  
Justin Shaw, Bioengineering  
Carlie Van, Bioengineering  
Presentation Mentor: Dr. John Desjardins

**Title:** Cycle of Self-Discovery (Flex your Mind)

**Abstract:** Four Clemson students will speak to an array of learning opportunities outside of the classroom that have helped them to expand their self-awareness and develop their edge over competitors in the community. This presentation will teach the cycle of self and include details on how to grow from both positive and negative experiences. Post-presentation, they will be available for an open discussion where they will be happy to take questions and give personal feedback and advice to those interested.

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**SUCCEED**

Jacob Young, Management  
Kaitlynn Lewis, Management

**Title:** Obstacles and Successes: 5 Principles

**Abstract:** Kaitlynn Lewis and Jacob Young are two Clemson students who have faced trials and tribulation, and have found a way to overcome the odds as they move through their college career. Success hasn't come easy to them, but through five principles they hold to heart, they have found a way to achieve Success in Clemson, at home, and even in Canada. Hear their story and leave inspired on what you can do to experience your own success.

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Ellen MacNaughton, Parks, Recreation and Tourism Management  
Ashley Chaffe, Marketing  
Amber Earley, Biochemistry

**Title:** Earning their "Stripes"

**Abstract:** Ellen, Ashley and Amber are interns in the department of Campus Recreation. Their internship has provided them with countless opportunities to build on their strengths and talents as well as improve areas identified for development. They are on a journey to success that they refer to as "Earning their Stripes." This program will be an engaging and interactive presentation that highlights ways that YOU can earn your stripes too!

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Sarah Howell, Microbiology  
Jonah Robison, Bioengineering  
Tiquez Rivers, Chemistry  
Sarah Dorsey, Undeclared

**Title:** Development and Implementation of a Public Light Microscopy Photo Contest: HOOKEd on Microscopy

**Abstract:** In 2014, the Clemson Light Imaging Facility successfully developed and implemented a light microscopy photo contest. We recognized that a contest would be an innovative marketing tool and could engage public participation in the artistic side of microscopy. We accepted contest submissions online, allowed public voting via Facebook, and held live voting during a light microscopy meeting. Our panel discussion will explore the logistics of executing this annual event.