

*Department of Biology*  
*University of North Carolina at Chapel Hill*

**JOHN K. KOEPPE**  
**UNDERGRADUATE RESEARCH SYMPOSIUM**

*Fall 2016 Session Schedule*

**THURSDAY, NOVEMBER 10, 2016**  
**215 COKER HALL**

12:30 p.m. **WELCOME - DR. AMY MADDUX**, *Biology Honors Director*  
**DR. VICKI BAUTCH**, *Department of Biology Chair*

*Senior Honors Thesis Presentations*

12:40 p.m. **STEPHEN LANAHAN & NIJU KHATIWADA**,

*"The scientific method, an introduction for everyone"*

12:45 p.m. **STEPHEN LANAHAN** *"The effect of Pseudomonas-released quinolones on the mTOR pathway and phagocytic bacterial killing"*

1:05 p.m. **NIJU KHATIWADA** *"Degree of symptom cyclicality predicts elevated Interleukin-6 in women with prospectively-confirmed menstrually-related mood disorder"*

1:25 p.m. **CLOSING REMARKS - DR. AMY MADDUX**

*(LIGHT REFRESHMENTS WILL BE SERVED FOLLOWING THE PRESENTATIONS.)*