

Workshop

Bridging the Gap Between Organismal and Genomic Views of Sex Differences

JESSICA ABBOTT, GÖRAN ARNQVIST, STEVE CHENOWETH, TIM CONNALLON,
TROY DAY, STEPHEN DE LISLE, ROB GRIFFIN, ELINA IMMONEN, FRANK
JOHANSSON, SOPHIE KARRENBERG, KATRINA MCGUIGAN, JEN PERRY, ANNA
QVARNSTRÖM, LOCKE ROWE, RHONDA SNOOK, ERIK SVENSSON, ALISON WRIGHT

~

Organismal biologists have studied the ecology and evolution of sex differences since, at least, Darwin's time. The result has been a suite of well-supported theories, and some less well-supported hypotheses. The flood of new data resulting from the genomics age presents an opportunity to test and refine both the established ideas and those where controversy still exists. To do so will require active communication and collaboration between organismal and genomic oriented biologists. For example, to what extent do patterns seen at the genomic level align with those seen at the level of the organism? Where can genomic data resolve unanswered questions at higher levels? In which cases can theories from organismal biology help to interpret genomic data? This series of seminars and workshops will begin to explore these opportunities. Please see the enclosed programme for further details.

Thursday, 29 November, 9:00 a.m.

In the Thunberg Lecture Hall SCAS, Linneanum, Thunbergsvägen 2, Uppsala www.swedishcollegium.se

> S W E D I S H COLLEGIUM for ADVANCED STUDY