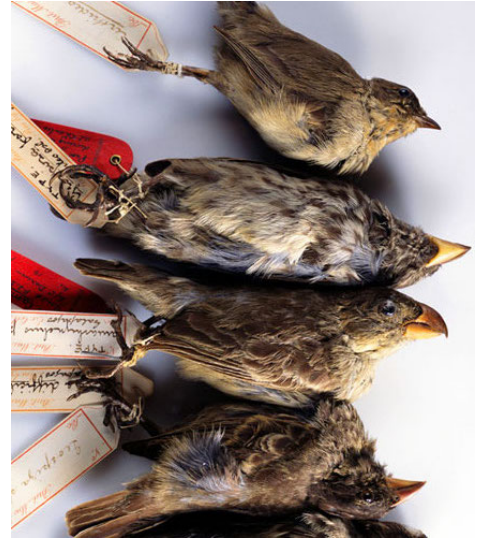


# STORER LECTURESHIP IN LIFE SCIENCES



## Leif Andersson

Professor in Functional Genomics at Uppsala University and in Animal Genomics at Texas A&M University



Dr. Leif Andersson is a specialist in genetics and genome biology, and has been working on comparative genomics using domestic animals as study objects the last 30 years. He has performed groundbreaking research on the relationship between genetic and phenotypic variation and the result is a steady stream of interesting findings on genotype-phenotype relationships such as mutations affecting pigmentation, gaits in horses, comb morphology in chickens and muscle growth in pigs. He has also studied the genetic basis for domestication of rabbits, chicken and pigs. More recently, his research program has been expanded to include natural populations such as the Darwin's finches, the ruff and Atlantic herring because of the exciting opportunities opened up by the development of new sequencing technologies.

Dr. Andersson is member of The Swedish Royal Academy of Sciences, The Swedish Royal Academy of Agriculture and Forestry, Foreign Associate of the National Academy (USA) and International Member of the American Philosophical Society. He was awarded the Wolf prize in Agriculture 2014.

### Dr. Andersson will present two lectures in this series

*Rescheduled from November 19 & 20, 2018*

#### Public Lecture:

Monday, January 28, 2019

**"Domestic Animals - Models for the Evolution of Phenotypic Diversity"**

4:10 PM

Genome Center Auditorium

#### Scientific Lecture:

Tuesday, January 29, 2019

**"Evolutionary Genomics – Lessons from Darwin's Finches, the Ruff and the Atlantic Herring"**

4:10 PM

UC Davis Conference Center

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in Life Sciences and  
College of Biological Sciences  
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Professor Harris Lewin is the  
campus host. Please contact  
Professor Lewin at  
[lewin@ucdavis.edu](mailto:lewin@ucdavis.edu) to arrange a  
meeting with the speaker