Epigenetics and Inheritance (1.5 ETCs)

Course information:
The course will be given during fall 2018 and is directed towards PhD students interested in our current understanding of epigenetics in the transmission of biological information across generations, the degree this may supplement heredity through DNA, and differences in evolutionary outcomes when selection acts on genetic and epigenetic heritable variation.

The course is given as a series of five 2h seminars, during which each of several chapters in the course literature are discussed. The course is given in English.

Scheduled hours: 10
Recommended self-study hours: 30

Course literature:

Examination:
Active participation at 80% of seminars and presentation of at least one chapter of the course literature during one of the seminars.

Grading:
Failed, Passed

Registration:
Those interested in participating should contact Urban Friberg by e-mail before the September 25, 2018.

Course responsible:
Urban Friberg, urban.friberg@liu.se