



UPPSALA  
UNIVERSITET



# ***EXTRA RUDBECK SEMINAR***

**2015 Uppsala University Medicine and Pharmacy  
Invited Lecture from Collège de France**

## **Professor Edith Heard**

Collège de France Chair of Epigenetics and Cellular Memory,  
Director of Genetics and Developmental Biology, Institut Curie,  
Paris, France

***Exploring epigenetics in development and disease  
in the context of X-chromosome inactivation***

**BMC Hall B22**

**Friday March 13, 2015, 14:00**

*Host: Karin Forsberg Nilsson*

Professor Edith Heard will give an invited lecture at Uppsala University, as part of a cooperation agreement between the University and Collège de France. Professor Heard has made many important contributions to the emerging field of epigenetics through her work on one of its most classic examples, X-chromosome inactivation. Her pioneering work, using X inactivation as a model system, has shed light on epigenetic mechanisms at multiple timescales: over the cell cycle, during development, across generations and in evolution. Since 2001 Professor Heard leads the Mammalian Developmental Epigenetics team at the Institut Curie and she is Director of the Unit of Genetics and Developmental Biology Department since 2010.

