

# HMRI Presentation: Associate Professor Theresa Vincent



Topic: **"Ribosomal biogenesis a novel therapeutic target for metastatic disease"**

When: **Monday, 26<sup>th</sup> September 2016**

Where: **Caves Lecture Theatre, HMRI**

Time: **12pm to 1pm**

## Biography

Assistant Professor Theresa Vincent is currently Assistant Professor at the Karolinska Institute, Stockholm, Sweden and visiting Assistant Professor at the Department of Physiology and Biophysics, Weill Cornell Medical College. Her education and training over the last 17 years at two distinct intellectual and academic centres, the Karolinska Institute (KI) in Stockholm, Sweden and at Weill Cornell Medicine (WCM) in New York City, have been formative in her preparation as a scientist, a group leader and as a person. It has also extended beyond departmental and national boundaries, which foster interdisciplinary education, scientific curiosity and therapeutic ambitions for the members of her research group.

Therefore, one of A/Prof Vincent's goals was to create in a transatlantic lab a transformative research environment that can offer students and postdocs the same type of positive and rigorous training experience that she enjoyed. In these supportive environments she managed to establish herself as an independent investigator with her main core laboratory located at KI (currently consisting of one graduate student, one master student, two postdocs and a share postdoc) and a smaller research unit at WCM where she is currently supervising two PhD students and two postdocs.

This transatlantic effort has been instrumental in building and strengthening her research focus of the role of rRNA biology and ribosomes for metastatic disease at the interface of cancer biology research and the biophysics of mammalian translation regulation. A/Prof Vincent is currently Editor in Chief for *Seminars in Cancer Biology*, a highly regarded review journal dedicated to keeping scientists informed of developments in the field of molecular oncology.

***Post seminar lunch from 1pm to 1.30pm Haggarty Space, HMRI Building***

