



Synthetic biology of protein synthesis

SynBio is a creative new field defined as the complex engineering of replicating systems. Our current research training or Master projects include:

1. Determining functions of critical ribosomal RNA modifications towards *in vitro* synthesis of the ribosome.
2. Ribosomal incorporation of unnatural amino acids to investigate translation mechanism.
3. Overcoming antibiotic resistance by antisense bacteriophage therapy.

For further info and details, please contact Prof. [Anthony Forster](#)

Department: Cell and Molecular Biology, UU

Place: BMC, Uppsala

Start: Autumn semester

Application: Contact Prof. Anthony Forster, MD, PhD

http://www.openwetware.org/wiki/Forster_Lab