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 \textit{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.

\textit{For further info and details, please contact Prof. Anthony Forster}

\textit{Department: Cell and Molecular Biology, UU}
\textit{Place: BMC, Uppsala}
\textit{Start: Autumn semester}
\textit{Application: Contact Prof. Anthony Forster, MD, PhD}

\url{http://www.openwetware.org/wiki/Forster_Lab}