Looking for a project?
MSc/BSc projects and internships at WCMM

Francesca Aguilo
Our main interest is to decipher novel epigenetic and epitranscriptomic mechanisms affecting global gene expression and their implication in cell fate and cancer initiation and progression with a focus on breast cancer.

Lars-Anders Carlson
We study molecular mechanisms of RNA virus replication using biophysical methods such as cryo-electron microscopy and in vitro reconstitution.

Marta Bally
We take an interdisciplinary approach to study the interaction of virus particles with cell membranes by combining conventional virology experiments with advanced microscopy, single particle tracking and force spectroscopy.

Changchun Chen
The lab aims at delineating molecular and neural circuit basis of O₂ sensation, and understanding the molecular underpinning of short and long-term O₂ adaptation.

Alireza Salami
We investigate the brain basis of cognitive decline in normal aging by using neuroimaging techniques such as functional magnetic resonance imaging and positron emission tomography.

Daniel Öhlund
The overall goal of our research is to better understand the pancreatic cancer microenvironment, and to reveal and explore potential druggable targets hidden within the stroma.

For more information see Research at [www.umu.se/en/wcmm](http://www.umu.se/en/wcmm)