

Biomedicine Seminar 2016 Series

Tuesday the 5th of April 2016 12:00-13:00
Biochemistry Aud 6 lecture hall (building 1170)

By Monika M. Golas

“Macromolecular assemblies in neuronal development and disease: A cold look beyond”

The development of neurons from stem cells involves a cascade of molecular processes that ensure the expression of a cell typespecific expression profile. Functional activities contributing to acquisition and maintenance of a specific expression profile are organized in large macromolecular assemblies composed of multiple proteins and in part also nucleic acids. Mutations and aberrant expression of individual assembly components can lead to severe neurodegenerative disorders as well as brain cancer. In my laboratory, we are interested in understanding the molecular and structural basis of these macromolecular assemblies in health and disease. In my talk, I will present several macromolecular assemblies working on different functional levels of neurodevelopment.

It is possible to sign-up for a free sandwich, if you follow this link:

https://auws.au.dk/Biomedine_Seminar_April

Please note the deadline for sandwich sign-up is the 3rd of April