

## Møde i Sammenslutningen af Professorer ved Rigshospitalet

**Tid:** Mandag d. 21. januar, 2013, kl. 17.00 - 18.00

**Sted:** Repræsentationslokalerne opgang 52B  
Rigshospitalet, Blegdamsvej 9, 2100 Kbh. Ø

**Kl.:**

17.00 – 17.45 Professor Gitte Moos Knudsen, centerleder for  
Cimbi, fortæller om centerets forskning

17.45 – 18.00 Diskussion



### **Cimbi (Center for integrated molecular brain imaging)**

The overall aim of Cimbi is to uncover basic questions regarding interindividual differences in behavior and personality in healthy people with a particular emphasis on phenotypical variations that are likely to be causally related to variations in the serotonergic transmitter system. Individual differences in trait effect and personality are for a large part genetically determined and they are critical in shaping complex human behavior, social interplay and also in overcoming challenges from the ever-changing environments. Such individual differences may also serve as important predictors of vulnerability to neuropsychiatric disorders, including depression, anxiety and memory disorders. Neuroimaging studies, including molecular, structural and functional MRI studies are used to uncover the neural substrates of interindividual variability with a particular emphasis on the serotonergic transmitter system. At the same time, genetic variation is considered as an important component substantially adding to interindividual variability; the genetic variability can be determined and entered as an explanatory covariate.

Mødet holdes i umiddelbar tilslutning til generalforsamling i professorsammenslutningen. Mødet efterfølges af middag kl. 18.00. Af hensyn til kuvertbestilling bedes tilsagn om deltagelse i middag fremsendt pr mail: [Ingegerd.Larsson@rh.regionh.dk](mailto:Ingegerd.Larsson@rh.regionh.dk), senest d. 10. januar.

Pfv. Bente Klarlund Pedersen (fmd.)