## **STUDY GROUP SESSION**

Title: White Matter

Day: Wednesday, 26 April 2017

Time: 16:15-18:15 Room #: Rm 323ABC

Study Group Chair, Charles R.G. Guttmann, M.D.; Vice Chair, Hugo Vrenken, Ph.D.; Secretary, Matthew D. Budde, Ph.D.;

Committee: Past Chair, Klaus Schmierer, M.D., Ph.D., Trainee Representative, Manuel Taso, M.Sc.;

SMRT Representative, Laura R. Barlow, R.T.(MR)

2017-2018 Incoming Committee: Secretary, Julien Cohen-Adad, Ph.D.

Overview: Following a short business meeting and our annual trainee competition including presentations and award ceremony

we expect the session to peak with a round table discussion on the use of Big Data in MRI studies of the CNS white

matter. The session concludes with poster viewing and networking supported by nibbles.

16:15	Introduction - Welcome & Business Meeting	Charles R. G. Guttmann, M.D., Chair Hugo Vrenken, Ph.D., Vice Chair
16:40	Trainee Award Presentations	Manuel Taso, Ph.D. Beth Israel Deaconess Medical Center, USA
	Round Table	
17:05	Big White Matter: A Discussion about White Matter MRI	Matthias Günther, Ph.D.
	Research in the Era of Big Data & Deep Learning	Fraunhofer MEVIS, Germany
		&
		Petra S. Hüppi, M.D.
		Hôpital des Enfants, Switzerland
17:40	Traditional & Electronic Poster Session	White Matter Committee
18:15	Adjournment	