

## Workshop "in vivo Magnetic Resonance and Systems Medicine, UMC Utrecht, October 3<sup>rd</sup> 2016

10:00 - 10:05	Welcome and opening – Dennis Klomp	FINNS
Morning lectures:		University Medical Center Utrecht
10:05 - 10:30	"Complex Human Disease and Systems Medicine"	Ollecht
	Hanneke van Laarhoven, MD/PhD, Professor of Medical Oncology, AMC	
10:30 - 11:15	"Systems Medicine – what is it? what does it bring to medical research and care?"	
	Barbara Bakker, PhD, Professor of Systems Medicine, Dept of Pediatrics, UMCG	
11:15 - 12:00	"Systems Medicine and in vivo MRS – Examples from Cardiovascular Medicine"	
	Dan Beard, PhD, Carl J. Wiggers Collegiate Professor of Cardiovascular Physiology	
	Molecular and Integrative Physiology, University of Michigan, Ann Arbor, MI, USA	
12:00 - 12:25	"Systems Medicine and in vivo MRS: practice – in vivo MRS"	
	Ot Bakermans, Ir PhD, Postdoctoral Fellow, Dept of Radiology, AMC	
12:30 - 13.30	Lunch	
13:30 – 15:00	Afternoon break-out sessions:	
	Oncology   Cardiovascular   Musculoskeletal   Liver	
15:00 - 15:15	Coffee and tea	
15:15 - 15:45	Wrap up of break-out sessions	
15:45	Drinks	

Registration to the workshop is free. Just send an email to: <u>mrsandsystembiology@gmail.com</u> before **Monday September 19<sup>th</sup>**. Please indicate your preferred afternoon breakout session.

