

SYSDIET Workshop Adipocyte biology and methods 2010 (w 41) at Karolinska Institutet in Stockholm

	Monday	Tuesday	Wednesday	Thursday	Friday
8.30-9.15		Regulation of fat cell differentiation	Lab Isolate fat cells Measure fat cell size	Adipose tissue & obesity E Naslund	Brown adipose tissue B Cannon/
9.20-10.05					
10.25-11.10		Regulation of lipolysis Johan Hoffstedt	Extract fat	Methods for studying gene function in fat cells J Laurencikiene	Gene expression and variation I Dahlman
11.15-12.00					
	L	U	N	C	H
13.00-13.45	Brief intro (JL, ID)	Lab Lipogenesis immunohistochemistry	Lab Lipolysis	Lab Glucose transport Summary laboratory work	End
13.50-14.35	Keynote Lecture P Arner				
14.55-15.40	Fat cell models M Ryden				
15-45-16.30					

Tuesday preliminary course dinner