

**PROGRAMME RF FOR ACCELERATORS**  
**8-17 June 2010, Denmark**

Time	Wednesday 9 June	Thursday 10 June	Friday 11 June	Saturday 12 June	Sunday 13 June	Monday 14 June	Tuesday 15 June	Wednesday 16 June	Thursday 17 June	
08:30	Introduction	Theory of Electromagnetic Fields III	RF Power Generation II	SC Cavities I	E X C U R S I O N	Transverse Deflecting Cavities I	RF Measurements I	RF Gymnastics I	Multipacting	
09 :30	M. Vretenar	A. Wolski	R. Carter	J. Sekutowicz		G. Burt	F. Caspers	R. Garoby	R. Parodi	
09:30	Theory of Electromagnetic Fields I	Beam Cavity Interaction I	Cavity Basics	Low Level RF II		RF Beam Diagnostics I	HOMs Mitigation I	Cavity Manufacturing Techniques I	RF for Cyclotrons	
10:30	A. Wolski	A. Gamp	E. Jensen	P. Baudrenghien		H. Braun	R. Jones	P. Maccioni	S. Brandenburg	
<b>C O F F E E</b>						<b>C O F F E E</b>				
11:00	Theory of Electromagnetic Fields II	Beam Cavity Interaction II	Cavity Types	SC Cavities II		Transverse Deflecting Cavities II	RF Measurements II	RF Gymnastics II	Discussion of Solutions I	
12:00	A. Wolski	A. Gamp	F. Gerigk	J. Sekutowicz		G. Burt	F. Caspers	R. Garoby		
12:00	S-Parameters	RF Power Transportation II	Ferrite Cavities	Numerical Methods I		RF Beam Diagnostics II	HOMs Mitigation II	Cavity Manufacturing Techniques II	Discussion of Solutions II	
13:00	F.Caspers	S. Choroba	H. Klingbeil	E. Jensen		H. Braun	R. Jones	H.-P. Vogel		
<b>L U N C H</b>						<b>L U N C H</b>				
14:30	Smith Charts	RF Power Generation I	Low-Beta Cavities	Numerical Methods II	Exercises	Exercises	Exercises	Departure for Airport		
15:30	F. Caspers	R. Carter	M.Vretenar	E. Jensen						
15:30	RF Power Transportation I	Design & Technology of High Power Couplers	Basics of RF Electronics II	Low Level RF III	Exercises	Exercises	Exercises			
16:30	S. Choroba	W.-D. Moeller	S. Gallo	P. Baudrenghien						
<b>T E A</b>					<b>T E A</b>					
17:00	Power Coupling	Basics of RF Electronics I	Low Level RF I	<b>Seminar</b> ESS, the Linac Drive 5 MW European Spallation Source	Exhibitions	Exhibitions	<b>Seminar</b> Max-4, The World's Brightest Synchrotron Radiation Source M. Eriksson			
18:00	D. Alesini	S. Gallo	P. Baudrenghien	M. Lindroos						
19:00 19 30	<b>Welcome Drink Dinner</b>	<b>Dinner</b>	<b>Dinner</b>	<b>Dinner</b>	<b>Special Dinner</b>	<b>Dinner</b>	<b>Dinner</b>	<b>Dinner</b>		