

NMR Meets Biology 5 - Hospet (Updated: 6 Dec 2022 08:00 hrs)

Time	5 Dec	6 Dec	7 Dec	8 Dec	9 Dec	10 Dec	11 Dec
Breakfast		Breakfast 7:00-8:00					
Morning Session (08:00 - 13:00)		Basics of solid-state NMR P. K. Madhu (08:00-10:30)	Time Dependent Hamiltonians Matthias Ernst (08:00-10:30)	Chemical-shift calculation using ML and DFT R. Ramakrishnan (08:00-10:30)	Chemical Exchange and Dynamics Ashok Sekhar (08:00-10:30)	Structure determination Ranabir Das (08:00-10:30)	Return
		Coffee Break 10:30-11:00					
		Exercises in the basics of solid-state NMR P. K. Madhu (11:00-13:00)	Exercises in Time Dependent Hamiltonians Matthias Ernst (11:00-13:00)	NMR Simulations using Simpson + Tutorial Vipin Agarwal Asif Equbal (11:00-13:00)	Tutorial: Bloch McConnell model Ashok Sekhar (11:00-13:00)	Tutorial: Protein Structures using NMR Ranabir Das (11:00-13:00)	
Lunch		Lunch Break 13:00-14:00					
Afternoon Session (14:00-16:30)		The basics of phase-cycling Y. Nishiyama (14:00-14:50)	Free and discussions	J. Struppe and K. Grohe (14:00-14:50)	Free & Discussions	A. Equbal (14:00-14:50)	
		A. Goldbourn (14:50-15:40)		M. Ernst (14:50-15:40)		D. Barskiy (14:50-15:40)	
		D. Huster (15:40-16:30)		M. Levitt (15:40-16:30)		Jithender Reddy (15:40-16:10)	
		BREAK (16:30-16:45)		BREAK (16:30-16:45)		BREAK (16:40-17:00)	
Evening Session (16:45-20:00)	Arrival and Check-in	R. Ramakrishnan (16:45-17:15)	Y. Nishiyama (18:40-19:30)	Samanvita Pal (16:45-17:15)	Ranabir Das (18:30-19:00)	B. Sathyamoorthy (17:00-17:30)	
		N. Sinha (17:15-17:45)		Sheetal Jain (17:15-17:45)		K. Chakrabarty (17:30-18:00)	
		Chandan Singh (17:45-18:15)		T. Hett (17:45-18:15)		P. Vallurupalli (18:00-18:30)	
		BREAK (18:15-18:30)		BREAK (18:15-18:30)		A. Samoson (18:30-19:00)	
	Introduction P. K. Madhu (19:00-19:30)	K. V. Ramanathan (18:30-19:00)	Ashutosh Kumar (19:30-20:00)	G. Rajalakshmi (18:30-19:00)	R. Dadhich (19:00-19:30)		
		T. Ajithkumar (19:00-19:30)		Anil Kumar (19:00-19:30)		A. Sekhar (19:30-20:00)	
	K. R. Mote (19:30-20:00)		M. Krishnan (19:30-20:00)				
Dinner		Dinner and Socializing (20:00 onwards)					