

ICTP | International Centre for Theoretical Physics | SAIFR | South American Institute for Fundamental Research



School on Dark Matter ICTP-SAIFR – São Paulo, Brazil June 27 – July 8, 2016

FIRST WEEK												
Start	End	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday				
08:30	09:30	Registration										
9:30	10:45	DM: Astro/Cosmo (Serpico)	DM: Astro/Cosmo (Serpico)	DM: Astro/Cosmo (Serpico)	DM: Astro/Cosmo (Serpico)	Structure Formation (Sheth)						
10:45	11:15	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break						
11:15	12:30	DM: Astro/Cosmo (Serpico)	Structure Formation (Sheth)	Structure Formation (Sheth)	Structure Formation (Sheth)	Model Building and LHC (Tait/Pontón)						
12:30	2:00	Lunch	Lunch	Lunch	Lunch	Lunch						
2:00	3:15	Model Building and LHC (Tait/Pontón)	Model Building and LHC (Tait/Pontón)	IFT-Colloquium (2-3 pm)	Model Building and LHC (Tait/Pontón)	Model Building and LHC (Tait/Pontón)	Free	Free				
3:15	3:45	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break						
3:45	4:45	Discussion	Discussion	Poster Presentations	Discussion	Discussion						
5:00	7:00	Problem Solving	Problem Solving		Problem Solving	Problem Solving						



ICTP International Centre for Theoretical Physics SAIFR South American Institute for Fundamental Research



SECOND WEEK										
Start	End	Monday	Tuesday	Wednesday	Thursday	Friday				
9:30	10:45	Structure Formation In Simulations (locco)	Cosmic Rays (Vecchi)	Gravitational Lensing (Cypriano)	DM in Astrophysical Structures (Pato/Iocco)	DM in Astrophysical Structures (Pato/locco)				
10:45	11:15	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break				
11:15	12:30	Cosmic Rays (Vecchi)	Direct Detection (Bozorgnia)	DM in Astrophysical Structures (Pato/locco)	Direct Detection (Bozorgnia)	Direct Detection (Bozorgnia)				
12:30	2:00	Lunch	Lunch	Lunch	Lunch	Lunch				
2:00	3:15	Indirect Detection (Calore)	Indirect Detection (Calore)	IFT-Colloquium (2-3 pm)	Indirect Detection (Calore)					
3:15	3:45	Coffee break	Coffee break	Coffee break	Coffee break					
3:45	4:45	Discussion	Discussion (Physics and Gender In South America)	Special Seminar: V. Marra (at 4 pm)	Discussion	DEPARTURE				
5:00	5:00 7:00 Problem Solving		Problem Solving	Student Presentations (at 5 pm)	Problem Solving					
					Conference Dinner (at 8:00 pm)					

More information at: http://www.ictp-saifr.org/darkmatter2016