

Laboratoire d'Astrophysique de Marseille - Room Lavande

Programme

Monday, June 2nd

8:45-9:00	<i>Welcome</i>	Iannuzzi
9:00-10:00	The ABCs of collisionless simulations	Iannuzzi
10:00-10:30	<i>Coffee break</i>	
10:30-11:30	Orbits	Athanassoula
11:30-12:30	Schwarzschild modelling	Vasiliev
12:30-14:00	<i>Lunch break</i>	
14:00-15:00	Disk instabilities and mergers	Bosma
15:00-16:00	Hands-on session	Bosma (leader)
16:00-16:30	<i>Coffee break</i>	
16:30-18:30	Hands-on session	Bosma (leader)

Tuesday, June 3rd

9:00-10:00	Decomposing galaxies	Gadotti
10:00-10:30	<i>Coffee break</i>	
10:30-11:30	The dark-matter problem	Bosma
11:30-12:30	Velocity-curve decomposition	Bosma
12:30-14:00	<i>Lunch break</i>	
14:00-15:00	Bars I	Athanassoula
15:00-16:00	Bulges	Athanassoula, Lambert
16:00-16:30	<i>Coffee break</i>	
16:30-18:30	Bars II	Athanassoula

Wednesday, June 4th

9:00-10:30	Cosmology in a nutshell	Macciò
10:30-11:00	<i>Coffee break</i>	
11:00-12:30	Spirals	Athanassoula
12:30-14:00	<i>Lunch break</i>	
14:00-15:00	Decomposing galaxies	Gadotti
15:00-16:00	Hands-on session	Gadotti (leader)
16:00-16:30	<i>Coffee break</i>	
16:30-18:30	Interactions/mergers (II)	Athanassoula

Thursday, June 5th

9:00-9:30	2D kinematic data from simulations	Iannuzzi
9:30-10:30	Hands-on session	Iannuzzi (leader)
10:30-11:00	<i>Coffee break</i>	
11:00-12:30	Numerical methods I	Macciò
12:30-14:00	<i>Lunch break</i>	
14:00-16:00	Hands-on session	Macciò (leader)
16:00-16:30	<i>Coffee break</i>	
16:30-18:30	Numerical methods II	Macciò

Friday, June 6th

9:00-9:30	Limits of current galaxy simulations	Macciò
9:30-10:30	Hands-on session	Macciò (leader)
10:30-11:00	<i>Coffee break</i>	
11:00-12:30	Hands-on session	Macciò (leader)
12:30-14:00	<i>Lunch break</i>	
14:00-16:00	Hands-on session	Macciò (leader)
16:00-16:30	<i>Coffee break</i>	
16:30-17:30	Chemistry	Athanassoula
17:30-18:30	Discussion and final remarks	Athanassoula