

Annual NewCompStar Conference 2015

Monday, 15 June 2015

Plenary - Mátyas Hall (10:00 - 12:30)

time	[id] title	presenter
10:00	[161] Sub-saturation equation of state for Core-Collapse Supernovae and Neutron Stars	Prof. GULMINELLI, Francesca
11:00	Coffee break	
11:30	[118] The many lives of magnetized neutron stars	PERNA, Rosalba

Tuesday, 16 June 2015

Plenary - Mátyas Hall (09:00 - 12:30)

time	[id] title	presenter
09:00	[169] From Virgo to ET: the evolution of the GW detectors from the 1st to 3rd generation	Dr PUNTURO, Michele
10:00	[175] Magnetic, thermal, and rotational evolution of neutron stars	Prof. PONS, Jose
11:00	Coffee Break	
11:30	[165] Neutron Stars: Oscillations, Instabilities and Gravitational Waves	Prof. KOKKOTAS, Kostas

Wednesday, 17 June 2015

Plenary - Mátyas Hall (09:00 - 12:30)

time	[id] title	presenter
09:00	[90] Nucleosynthesis of heavy elements in supernovae and neutron star mergers	ARCONES, Almudena
10:00	[162] Constraining neutron stars EoS with gravitational wave observations	Prof. FERRARI, Valeria
11:00	Coffee Break	
11:30	[152] From holography towards real-world nuclear matter	SCHMITT, Andreas
12:00	[170] QCD Thermodynamics from Effective Field Theories	Dr SASAKI, Chihiro

Thursday, 18 June 2015

Plenary - Mátyás Hall (09:00 - 12:30)

time	[id] title	presenter
09:00	[159] Constraining the neutron star equation of state with future telescopes	Prof. ANDERSSON, Nils
10:00	[109] Pulsars from optical to gamma-rays	Prof. KARGALTSEV, Oleg
11:00	Coffee Break	
11:30	[167] Recent results on magnetars	Prof. MEREGHETTI, Sandro
12:00	[166] Hydrodynamic and magnetic activity in neutron stars	Prof. MELATOS, Andrew

Friday, 19 June 2015

Plenary - Mátyas Hall (09:00 - 12:00)

time	[id] title	presenter
09:00	[139] Gamma-ray bursts and magnetars: observational signatures and predictions	Dr BERNARDINI, Maria Grazia
10:00	[154] Glitches, Neutron Star Structure and External Torques: New Developments, New Perspectives	Prof. ALPAR, M. Ali
11:00	Coffee Break	
11:30	[177] Summary of the NewCompStar 2015 Annual Conference	Dr BARNAFÖLDI, Gergely Gábor