5th Summer School on INtelligent signal processing for FrontIEr Research and Industry

Monday, 13 May 2019

EVENING KEYNOTE (18:30 - 20:30)

time	[id] title	presenter
18:30	[6] SCIENTIFIC & TECHNOLOGICAL CHALLENGES OF SOLAR SYSTEM EXPLORATION OVER THE NEXT 30 YEARS	Prof. GUO, Linli Prof. BLANC, Michel

Tuesday, 14 May 2019

EVENING KEYNOTE (18:30 - 20:00)

time	[id] title	presenter
18:30	[9] THE NEW WAYS TO EXPLORE THE BRAIN FUNCTIONING	Dr DI PARDO, Alba

Wednesday, 15 May 2019

EVENING KEYNOTE (18:30 - 20:00)

time	[id] title	presenter
18:30	[10] IMPACT OF THE INNOVATIONS IN SEMICONDUCTOR ADVANCED TECHNOLOGY ON THE TRACKING CONCEPTS IN FUNDAMENTAL RESEARCH	Prof. ALLPORT, Philip Patrick

Thursday, 16 May 2019

EVENING KEYNOTE (18:30 - 20:30)

time	[id] title	presenter
18:30	[11] DUNE, JUNO, SUPER/HYPERKAMIOKANDE; THE LAST WORD ON NEUTRINOS?	Prof. DE ROECK, Albert Prof. WANG, Wei Prof. KOSHIO, Yusuke

Friday, 17 May 2019

EVENING KEYNOTE (18:30 - 20:30)

time	[id] title	presenter
18:30	[12] FROM LARGE TERRESTRIAL TELESCOPES TO SPACE INSTRUMENTS	Dr CUBY, Jean Gabriel

Saturday, 18 May 2019

EVENING KEYNOTE (18:30 - 20:30)

time	[id] title	presenter
18:30	[13] HIGH FIELD MAGNETS FROM FUNDAMENTAL RESEARCH TO MEDICAL APPLICATIONS	Dr VEDRINE, Pierre Dr OGITSU, Toru

Monday, 20 May 2019

EVENING KEYNOTE (18:30 - 20:00)

-Conveners: Nicola D'ASCENZO

time	[id] title	presenter
18:30	[14] ARTIFICIAL INTELLIGENCE IN MEDICAL IMAGING -- PEARL AND PITFALL	Prof. LI, Zhen

Thursday, 23 May 2019

EVENING KEYNOTE: A VISION on THE MAIN DIRECTIONS IN HIGH ENERGY PHYSICS in the NEXT DECADESA VISION ON THE MAIN DIRECTIONS IN HIGH ENERGY PHYSICS IN THE NEXT DECADES (18:30 - 21:30)

-Conveners: Aurore SAVOY NAVARRO

time	[id] title	presenter
18:30	[8] THE FUTURE MACHINES IN PROJECT FOR CONFRONTING THE FUTURE OF PARTICLE PHYSICS	Prof. ROBSON, Aidan Prof. HAYANO, Hitoshi Prof. GUIMARAES DA COSTA, Joao Prof. MANGANO, Michelangelo
	- [1] Circular Electron Positron Collider: Probing the Higgs scale with a new Electron Collider in China	Prof. BARREIRO GUIMARAES DA COSTA, Joao
	- [2] Physics at the FCC (Future Circular Collider)	Dr MANGANO, Michelangelo
	- [3] ILC (International Linear Collider) Accelerator Introduction	Prof. HAYANO, Hitoshi
	- [4] CLIC: the Compact Linear Collider	Prof. ROBSON, Aidan

Friday, 24 May 2019

EVENING KEYNOTE (18:30 - 20:30)

-Conveners: Nicola D'ASCENZO

time	[id] title	presenter
18:30	[7] INNOVATION AND OPPORTUNITIS IN HANG ZHOU, CHINA	Mr ZHAO, Xintong