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7th International Conference on Applied Physics & Space Science

March 27-28, 2020
London, UK



S C I E N T I F I C P R O G R A M

08:30-09:00 **Registrations**09:00-09:30 **Introduction****09:30-09:50 COFFEE BREAK**
 09:50-11:50
 Meeting Hall 01 **KEYNOTE LECTURES**

	MEETING HALL 01	MEETING HALL 02
11:50-13:10	Talks On: Theoretical Physics Experimental and Computational Physics Condensed Matter Physics	Talks On: High Energy Nuclear Physics Astro-Particle Physics Cosmology
	Quark-gluon plasma	Subatomic physics
	Atomic optical science	Nucleosynthesis
	topological phases of quantum matter	Nuclear fusion & fission
	quantum magnetism	Nuclear forces & nuclear models
	Nuclear astrophysics	Cosmology

13:10-13:15 GROUP PHOTO**13:15-14:00 LUNCH BREAK**

	MEETING HALL 01	MEETING HALL 02
14:00-16:00	Talks On: Material Science & Engineering Plasma Physics Medical Physics	Talks On: Lasers, Optics & Photonics Solid State Physics Bio Physics
	Biomaterials	Particle interactions in plasma
	Material Physics	Complex plasma phenomena
	Superconducting Materials	Laser Fusion Facilities
	Electronic, Optical & Magnetic Materials	Free Electron Laser

16:00-16:20 COFFEE BREAK**MEETING HALL 01 (16:20-17:00)****Young Research Forum****MEETING HALL 01 (17:00-18:00)****Workshop**

09:00-10:30
 Meeting Hall 01

KEYNOTE LECTURES
10:30-10:50 COFFEE BREAK

	MEETING HALL 01	MEETING HALL 02
10:50-12:50	Talks On: Quantum Physics & Technology Atomic and Molecular Physics	Talks On: Electromagnetism Spintronics
	Quantum Field Theory	Atomic optical science
	Quantum Computing	Molecular optical sciences
	Quantum Optics	The Quantum Mechanics of Spin
	Quantum Mechanics	Spin Orbit Interaction
	Atomic spectroscopy	Quantum Computing with Spins

12:50-13:35 LUNCH BREAK

	MEETING HALL 01	MEETING HALL 02
13:35-15:55	Talks On: Nanotechnology Bio Physics Nuclear forces & nuclear models	Talks On: Superconducting Materials Nuclear astrophysics
	Nanoparticles	Advanced Nanomaterials
	Nanomaterials	Biophysical approaches to cell biology
	Nano wires	Complex biological systems
	Nano-Structures	Membrane biophysics

15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00)	MEETING HALL 01 (17:00-18:00)
Poster Presentations	Workshop

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London Attractions



London Museum of Transport



The National Gallery



Big Ben



Tower of London



London Eye



River Thames



Tower Bridge



St. Paul's Cathedral



Hyde Park

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