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20th International Conference and Exhibition on

Materials Science and Chemistry

March 21-22, 2022 | Rome, Italy



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: Smart Material Science	Talks On: Chemical Engineering
	Applications of smart materials	Biocatalysis
	Smart polymers	Nanobiomaterials for Biosensing
	Optical & electronic smart materials	Chemical polymer technology

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

	MEETING HALL 01	MEETING HALL 02
14:00-16:00	Talks On: Industrial Applications of Crystallization	Talks On: Carbon Nanostructures and Graphene
	Crystallization	Amorphous carbon
	Nucleation	Pyrolytic graphite
	Crystal growth	Nanoparticles-based substrates
	Molecular level solid structure	Polymer/carbon composites

16:00-16:20 COFFEE BREAK

MEETING HALL 01 (16:20-17:00)

Young Researchers in
Materials Science and Chemistry

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: Tissue Engineering	Talks On: Nano pharmaceuticals
	3D Bioprinting of Tissues	Nanosuspension
	Application of Tissue Engineering	Nanocarriers
	Advanced Biomaterials	Advantages of nanopharmaceuticals
	Biomimetic Elastomers	

12:50-13:35 **LUNCH BREAK**

	MEETING HALL 01	MEETING HALL 02
13:35-15:55	Talks On: Nanodentistry	Talks On: Solid-State Chemistry and Physics
	Surgical nanorobotics	Amorphous Materials
	Ceramics in dentistry	Quantum Transport in Mesoscopic Nanostructures
	Nanocomposites	Experimental Determination of Crystal Structures
	Nanofillers	Structure and Properties of Solids

15:55-16:15 **COFFEE BREAK**

MEETING HALL 01 (16:15-17:00)

Poster Presentations

MEETING HALL 01 (17:00-18:00)

Workshop

Awards & Closing Ceremony

PAST AFFILIATES

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Rome Attractions



The forum



The Pantheon



st-peters-square



Colosseum



trevi-fountain



st-peters-basilica



vatican-city



Monument to Garibaldi



Vittorio Emanuele II Monument

Glimpses of Materials Chemistry Conferences

