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17<sup>th</sup> World Conference on

# Pharmaceutical Chemistry

October 24-25, 2022 | Dublin, Ireland



**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	<b>Talks On: Pharmaceutical Chemistry</b> Analytical method development Metabolic stability studies Advanced organic synthesis techniques Molecular modelling based drug design system	<b>Talks On: Pharmaceutical Bio-chemistry</b> Histopathology Chemistry and auxiliary illustration Protein structure and dynamics Forensic Biochemistry

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

	MEETING HALL 01	MEETING HALL 02
14:00-16:00	<b>Talks On: Drug Discovery, Design &amp; Development: Challenges &amp; Approaches</b> Drug target Genetics in drug development Computer – aided drug design Ligand –based drug design	<b>Talks On: Biopharmaceutical and Biologics</b> Pharmacokinetics Nano-biopharmaceutics Medical devices Biologics: sugars, proteins, nucleic acids

08:30-09:00 Registrations

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09:50-11:50  
Meeting Hall 01 **KEYNOTE LECTURES**

	MEETING HALL 01	MEETING HALL 02
11:50-13:10	<b>Talks On: Molecular and Cellular Pharmacology</b>	<b>Talks On: Pharmaceutical Analysis</b>
	Signaling pathways	Animals
	Regulation of receptors	Plants
	Basic structures and functions of receptors	Microorganisms
	Pharmacological manipulation of receptors	Minerals

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

	MEETING HALL 01	MEETING HALL 02
14:00-16:00	<b>Talks On: Green Chemistry in Pharmaceutical Industry</b>	<b>Talks On: Research Work in Pharmaceutical Technologies</b>
	The Metrics of Green Chemistry	Pharmaceutical industry
	Designing Sustainable Solutions	Scope of Pharmaceutical Research
	Green Chemistry and Sustainability	Pharmaceutical Technology Assessment
	Principles Applied in Green Chemistry	Bioinformatics and Computational Biology

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# Dublin Attractions



Trinity College



Dublin Castle



St. Patrick's Cathedral



Ha penny Bridge



Grafton Street



National Botanic Gardens



Kilmainham Gaol



Irish Museum of Modern Art



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# Glimpses of Pharmaceutical Chemistry Conferences

