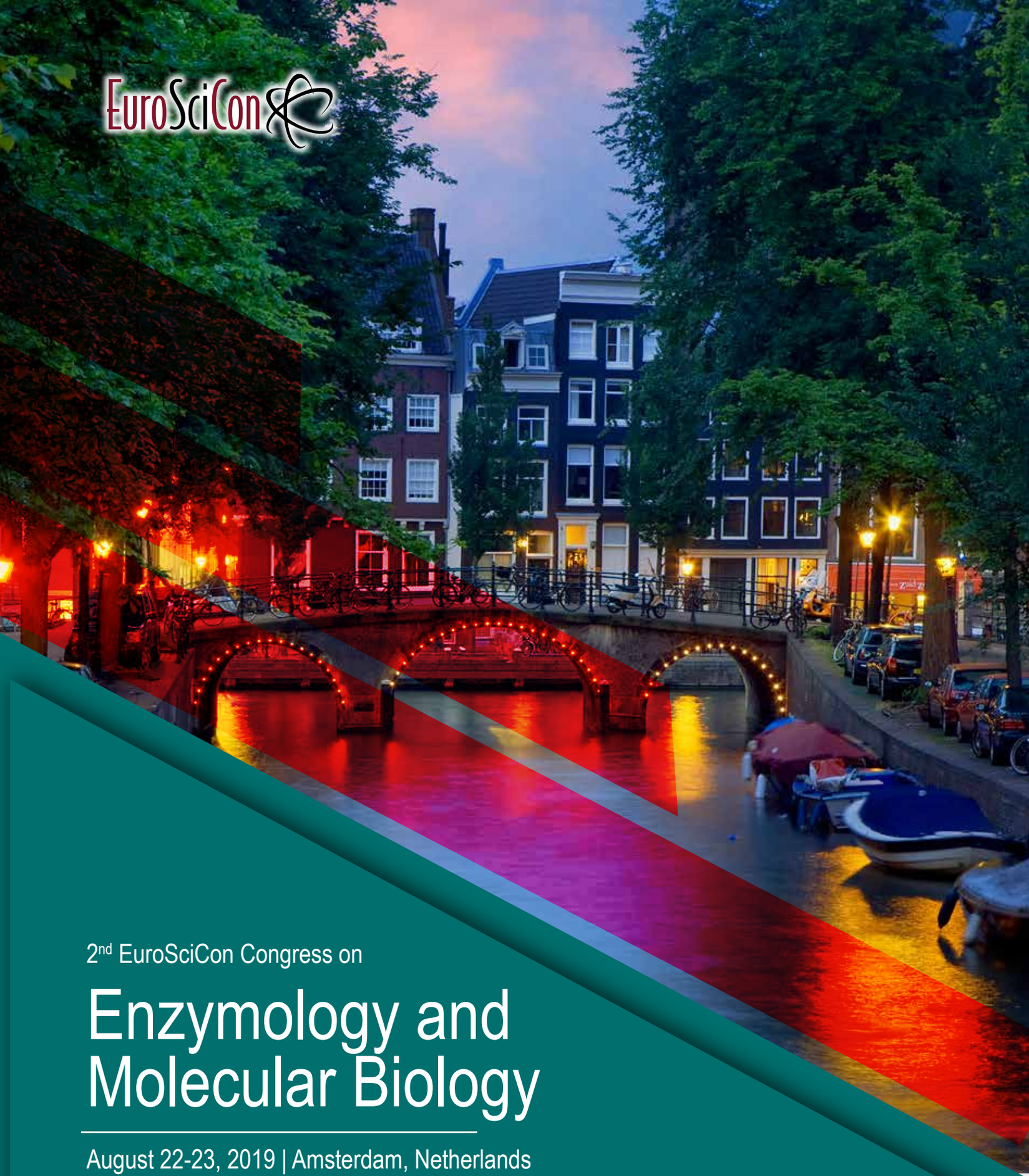


EuroSciCon

2nd EuroSciCon Congress on

Enzymology and Molecular Biology

August 22-23, 2019 | Amsterdam, Netherlands

Theme:

Perpetual Enlightenment towards Enzymology and Molecular Biology

https://enzymology.euroscicon.com/

Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Cell Signaling**	Talks On: **Enzyme Nanotechnology**	Talks On: **Clinical Enzymology**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Enzyme Kinetics**	Panel Over: **Recombinant DNA Technology**	Panel Over: **Enzymology in Drug Discovery**
	Lunch Break @ Restaurant	*Lunch Break @ Restaurant*	*Lunch Break @ Restaurant*
04:00 PM	Talks On: **Enzymology & Proteomics**	Talks On: **Biochemistry, Biophysics & Structural Biology**	Talks On: **Cell Biology, Development & Cancer**
06:00 PM	Session On: **Genetics and Molecular Biology**	Session On: **Enzymology in Genetics**	Session On: **Computational Enzymology**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

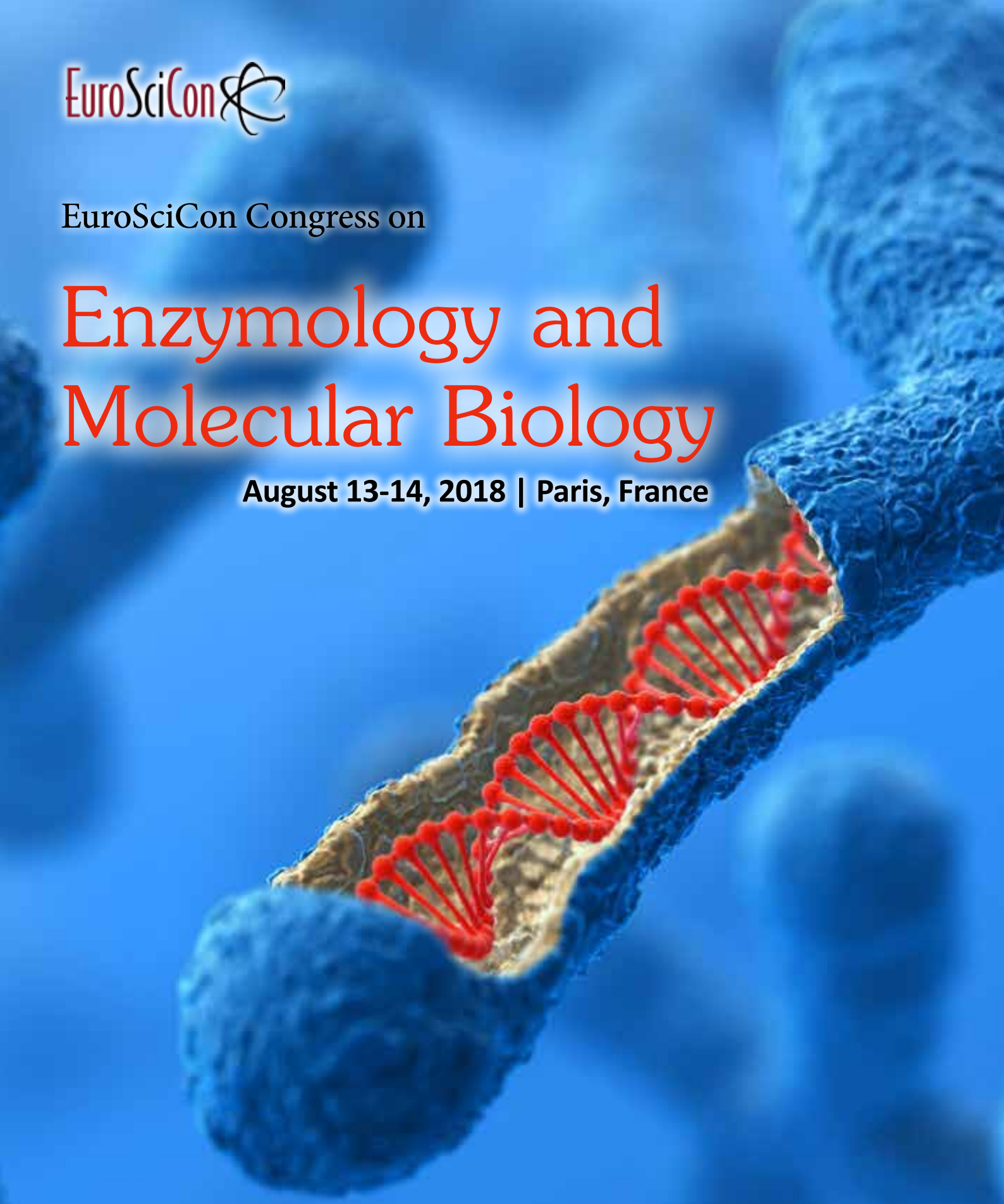
	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Enzymology & Thermodynamics**	Talks On: **Enzymology in Food Processing & Technology**	Talks On: **Molecular Biology Techniques**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Enzymology Case Study**		

EuroSciCon

EuroSciCon Congress on

Enzymology and Molecular Biology

August 13-14, 2018 | Paris, France



EuroSciCon Ltd
40 Bloomsbury Way
Lower Ground Floor, London, United Kingdom WC1A 2SE

Agenda Day 1: August 13, 2018

08:00-09:00 **Registrations**

09:00-09:10 Opening Ceremony

09:10-09:30 **Introduction**

Session Starts @ Londres

Keynote Presentations

09:30-10:10 **Title: Protein binding to Tetracyclines: Inhibitor, Regulator, Substrate**
Winfried Hinrichs, University of Greifswald, Germany

10:10-10:50 **Title: Kinetics, inhibition and drug design for monoamine oxidases**
Rona R Ramsay, University of St Andrews, Scotland, UK

Networking & Refreshments 10:50-11:10@ Le Foyer

Group Photo

Enzymology & Proteomics | Enzymology in Drug Discovery | Molecular Enzymology | Cell Signaling | Enzymes And Green Solvents | Molecular Biology Techniques | Enzymology & Thermodynamics

Session Chair: Huseyin Bekir Yildiz, KTO Karatay University, Turkey

11:10-11:35 **Title: Molecular recognition as a crucial step in enzymatic reactions: 3D-RISM/KH study**
F Hirata, Toyota Physical and Chemical Research Institute, Riken, Japan

11:35-12:00 **Title: Making novel enzymatic biosensors by using DTP type conducting polymers**
Huseyin Bekir Yildiz, KTO Karatay University, Turkey

12:00-12:25 **Title: Role of Mg2+ ions in DNA hydrolysis by EcoRV, studied by 3D-RISM and MD**
Masayuki Irisa, Kyushu Institute of Technology, Japan

12:25-12:50 **Title: Recombinant class-I and class-II collagenases: New formulations in cells extraction**
Giulio Ghersi, University of Palermo, Italy

12:50-13:15 **Title: Enzymatic ethyl lactate synthesis in a green reaction medium**
Ayse Ezgi Unlu, Ankara University, Turkey

Lunch Break 13:15-14:15@ Food & More

14:15-14:40 **Title: Exosomes derived from human neural stem cells mediate cellular stress ability and promote neurological function recovery of cerebral ischemic rats**
Guilong Zhang, Zhongda Hospital, Southeast University, China

14:40-15:05 **Title: The extraction of biophenolics from olive leaf using green solvents**
Ayse Ezgi Unlu, Ankara University, Turkey

15:05-15:30 **Title: A novel 7D-QSAR approach, combining QM based grid and solvation models to predict hotspots and kinetic properties of mutated enzymes: An Enzyme engineering perspective**
Pravin Kumar, Kcat LLP, India

15:30-15:55 **Title: Combining stochastic deformation/relaxation and intermolecular contacts analysis as a novel approach for pharmacophore modeling based on X-Ray or homology-modelled ligand-receptor complexes**
Mamon Hatmal, The Hashemite University, Jordan

Networking & Refreshments 15:55-16:15@ Le Foyer

16:15-16:40 **Title: Differentiation of mesenchymal stem cells into nucleus pulposus like cells induced by co-culture system and hypoxia**
Arjun Sinkemani, Zhongda Hospital, Southeast University, China

16:40-17:05	**Title: Unfolded protein response exerts cytoprotection and promotes the proliferation of nucleus pulposus cells in TNF-α stimulation by activating NF-κB** **Lu Chen,** Zhongda Hospital, Southeast University, China
17:05-17:30	**Title: Preimaginal exposure to azadirachtin affects digestive enzymes in adults of *Drosophila melanogaster*(Diptera: Drosophilidae)** **Maroua Ferdenache,** Badji Mokhtar University of Annaba, Algeria

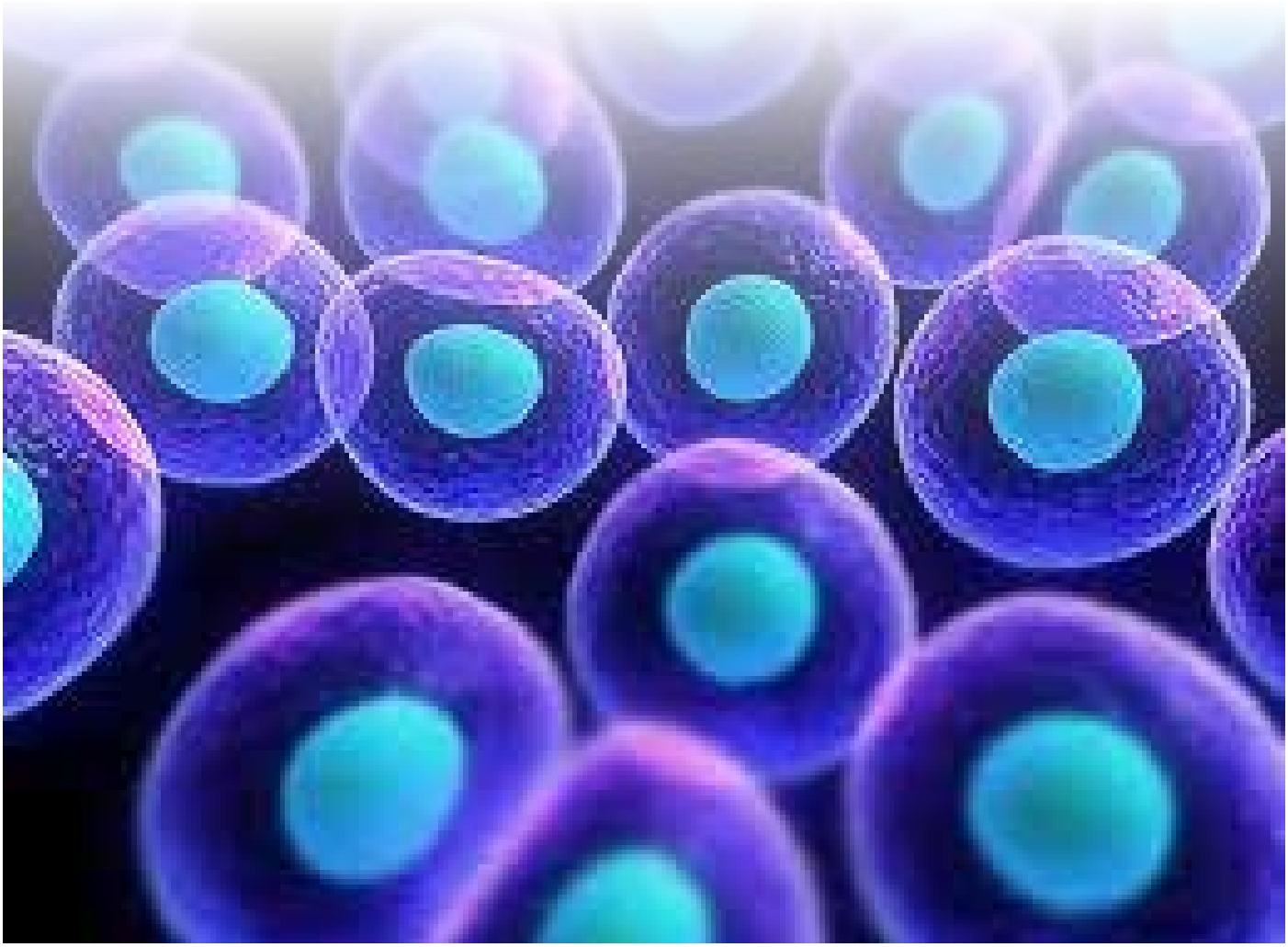
Panel Discussion

Awards Function

Agenda Day 2: August 14, 2018

Panel Discussion and Lunch @ Le Foyer

Day Ends



Mark your calender

International Conference on Biomaterials & Tissue Engineering

December 03-04, 2018
Amsterdam, Netherlands

Email: tissueengineering@eursciconevent.com

Website: https://tissueengineering.euroscicon.com/

2nd EuroSciCon Congress on Enzymology and Molecular Biology

Mar 21-22, 2019
Amsterdam, Netherlands

Email: enzymology@eursciconevent.com

Website: https://enzymology.euroscicon.com/

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Build castles in the air to land at City of Dreams Amsterdam, to explore Enzymology 2019

Amsterdam is the capital and most crowded district of the Netherlands. As the business capital of the Netherlands and one of the best budgetary focuses in Europe, Amsterdam is viewed as an alpha world city by the Globalization and World Cities (GaWC) ponder gathering. The city is additionally the social capital of the Netherlands. Many vast Dutch foundations have their central command there, and seven of the world's 500 biggest organizations, including Philips, AkzoNobel, TomTom and ING, are situated in the city. Also, numerous driving innovation organizations have their European home office in Amsterdam, for example, Uber, Netflix and Tesla. In 2012, Amsterdam was positioned the second best city to live in by the Economist Intelligence Unit (EIU) and twelfth universally on nature of living for condition and framework by Mercer. The city was positioned third in advancement by Australian development office in their Innovation Cities Index 2009. The Port of Amsterdam right up till the present time remains the second in the nation, and the fifth biggest seaport in Europe. Famous Amsterdam occupants incorporate the diarist Anne Frank, craftsmen Rembrandt van Rijn and Vincent van Gogh, and savant Baruch Spinoza.

The Amsterdam Stock Exchange, the most seasoned stock trade on the planet, is situated in the downtown area. Amsterdam's fundamental attractions, including its memorable trenches, the Rijksmuseum, the Van Gogh Museum, the Stedelijk Museum, and Hermitage Amsterdam, the Anne Frank House, the Amsterdam Museum, its shady area of town and its numerous cannabis bistros draw in excess of 5 million universal guests annually. The city is additionally notable for its nightlife and celebration action a few of its clubs (Melkweg, Paradiso) are among the world's generally well known. It is likewise one of the world's most multicultural urban communities, with no less than 177 nationalities





City Attractions

