



2nd World Congress on

Genetics & Genetic Disorders

May 13-14, 2019 | Stockholm, Sweden

Theme:

Innovation and Discoveries in field of Genetics will lead to better future

Day 1, Agenda

General Session

08:00 AM

INTRODUCTION



09:00 AM

PLENARY

10:00 AM

KEYNOTE

Networking & Refreshments
Break @ Meeting Place 1



HALL 01

HALL 02

HALL 03

11:00 AM

Talks On:
Genetics

Talks On:
Genetic Disorders

Talks On:
Cancer Genetics

Talks On:
Human Genetics



Talks On:
Plant Genetics And
Molecular Pharming



Talks On:
Molecular And Cellular
Genetics



SESSION DISCUSSION

SESSION DISCUSSION

SESSION DISCUSSION

02:00 PM

Panel Over:
Medicinal Genetics



Panel Over:
Evolutionary And Population
Genetics



Panel Over:
Cytogenetics



Lunch Break @ Gallery

Lunch Break @ Gallery

Lunch Break @ Gallery

04:00 PM

Talks On:
Genome Integrity

Talks On:
Bioinformatics In Genetics

Talks On:
Neurogenetics

06:00 PM

Session On:
Periodontal Diseases: A
Genetic Perspective

Session On:
Epigenetics

Session On:
Immunology &
Immunogenetics

NETWORKING

NETWORKING

NETWORKING

Day 2, Agenda

General Session

08:00 AM

INTRODUCTION



09:00 AM

PLENARY

10:00 AM

KEYNOTE

Networking & Refreshments
Break @ Meeting Place 1



HALL 01

HALL 02

HALL 03

11:00 AM

Talks On:

Gene Therapy And Genetic
Counselling

Talks On:

Chaemogenetics And
Optogenetics

Talks On:

Stem Cell Research And
Therapy

SESSION DISCUSSION

SESSION DISCUSSION

SESSION DISCUSSION



Lunch Break @ Gallery

Lunch Break @ Gallery

Lunch Break @ Gallery

04:00 PM

Talks On:

Microbial Genetics

Talks On:

Structural Genomics

Talks On:

Forensic Genetics

06:00 PM

Session On:

Nutrigenetics

Session On:

Global Markets For Genetics
& Genetic Disorders

Session On:

Animal Genetics

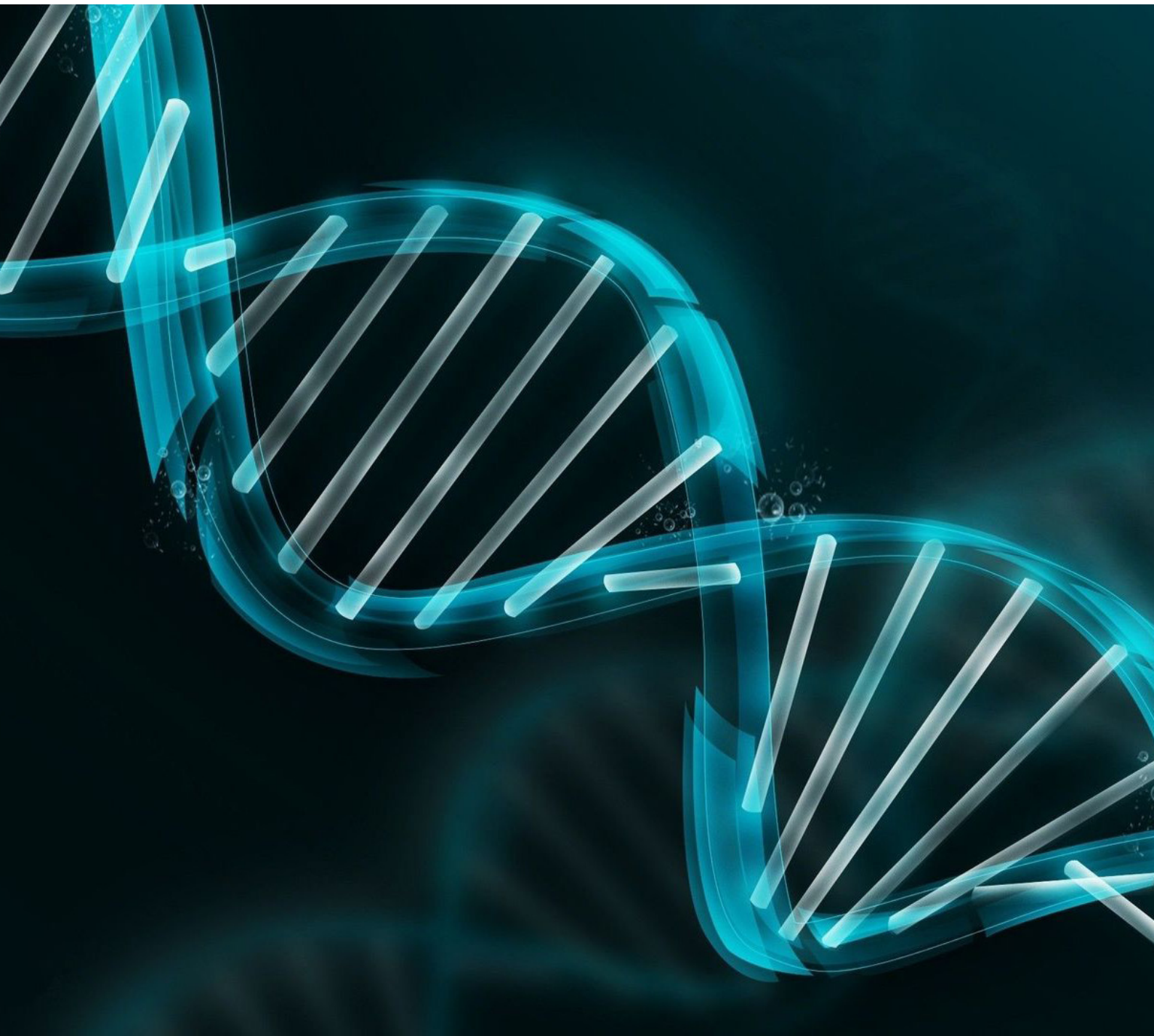
NETWORKING

NETWORKING

NETWORKING

EuroScicon Joint event on

GENETICS, CELL AND GENE THERAPY



August 20-21, 2018
Amsterdam, Netherlands



Agenda Day 1: August 20, 2018

08:30-09:00 Registrations

09:00-09:15 Opening Ceremony

09:15-09:30 Introduction

Session Start @ Meeting Place 1

Keynote Presentations

09:30-10:15

Title: Development of a Novel Autonomously Replicating DNA Vector Platform for Gene and Cell Therapy

Richard Harbottle, German Cancer Research Center, Germany

10:15-11:00

Title: Computational Pathology: Machines are Coming

Jan Lukas Robertus, Imperial College London, United Kingdom

Group Photo 11:00-11:10

Networking And Refreshments 11:10-11:30@ Pre Function Area

11:30-12:15

Title: T-Patterns and self-similarity over more than 11 orders of magnitude in time and space: From the RNA world to human mass societies

Magnus S. Magnusson, University of Iceland, Iceland

Genetics & Genetic Engineering | Human Genetics & Genetic Disorders | Gene Mutation and Cloning | Immunology & Immunogenetics | Plant Genetics | Bioinformatics in Genetics | Immunotherapy | Next Generation Sequencing | Stem Cell Therapy | Regenerative Medicine

Session Chair: Suzanne Al Bustan, Kuwait University, Kuwait

12:15-12:40

Title: Association of a novel LPL intronic variant g.18704C>A with triglyceride levels identified in Kuwaiti Arabs

Suzanne Al Bustan, Kuwait University, Kuwait

12:40-13:05

Title : Ovarian cancer stem cells serve as a new prophylactic vaccine for ovarian cancer

Jun Dou, Southeast University, China

Lunch Break 13:05-14:05@ Gallery

14:05-14:30

Title: New advances in Genetics Research

Sudha Bansode, Shankarrao Mohite College, India

14:30-14:55

Title: Impact of coagulase-negative and coagulase-positive staphylococci infection on expression of selected immune system genes in dairy cattle mammary gland parenchyma

Ewelina Kawecka, Warsaw University of Life Sciences, Poland

14:55-15:20

Title: Regulation of the Chemotactic Migration of Mesenchymal Stem Cells and the Implications for the Cell-Based Therapy Strategies

Huanxiang Zhang, Medical College of Soochow University, China

15:20-15:45

Title: Whole exome sequencing diagnosis of X-linked Moesin-Associated Immunodeficiency and development of a CRISPR/Cas9 rescue phenotype strategy

Gabrielle Bradshaw, Queensland University of Technology, Australia

15:45-16:10

Title: Isolation and characterization of Crocetin (Natural apocarotenoid) genes in Saffron (Crocus sativus L.)

Iman Yousefi Javan, University of Torbat Heydarieh, Iran

Networking & Refreshments 16:10-16:30@ Pre Function Area

Video Presentation

16:30-16:55

Title: RegenerAge System: Therapeutic effects of combinatorial biologics (mRNA and Allogenic MSCs) with a Spinal cord stimulation system on a patient with Spinal Cord section

Joel I. Osorio, Westhill University School of Medicine, Mexico

Poster Session Presentation 16:55-17:35@ Pre Function Area

ESCGEN-1

Title : Molecular population genetics of *Nasonia* (Hymenoptera: Chalcidoidea)

Garima Prazapati, Indian Institute of Science Education and Research, India

ESCGEN-2

Title : Study of transgenic plants for growth in the conditions of Martian planet

Iman Yousefi Javan, University of Torbat Heydarieh, Iran

ESCGEN-3

Title : To Study the effect of chemical mutagens on different growth parameters of soybean (*Glycine max* L.)

Priyanka Raut, MGM's Institute of Bioscience and technology, India

ESCGEN-4

Title : Consanguineous Marriages Among Iranian Mandaean Living In South-West Iran Mostafa Saadat And Mahdis Zarghami

Mahdis Zarghami, Shiraz University, Iran

Panel Discussion

Awards Function & Closing Ceremony

Agenda Day 2: August 21, 2018

Panel Discussion and Networking

Lunch Break 12:30@ Gallery



Mark your calendar

World Congress on **Genetics & Genetic Engineering**

May 13-14, 2019
Stockholm, Sweden

Email: genetics2018@eurosciconevent.com

Website: <https://genetics.euroscicon.com/>

EuroSciCon Conference on **Cell and Gene Therapy**

April 08-09, 2019
Paris, France

Email: cellgenetherapy@eurosciconevent.com

Website: <https://genetherapy.euroscicon.com/>

Past Affiliates

Richard Harbottle

German Cancer Research Center,
Germany

Jan Lukas Robertus

Imperial College London, United
Kingdom

Magnus S. Magnusson

University of Iceland, Iceland

Suzanne A Al Bustan

Kuwait University, Kuwait

Jun Dou

Southeast University, China

Sudha Bansode

Shankarrao Mohite College, India

Iman Yousefi Javan

University of Torbat Heydarieh, Iran

Huanxiang Zhang

Medical College of Soochow University,
China

Gabrielle Bradshaw

Queensland University of Technology,
Australia

Ewelina Kawecka

Warsaw University of Life Sciences,
Poland

Joel I. Osorio

Westhill University School of Medicine,
Mexico

Garima Prazapati

Indian Institute of Science Education
and Research, India

Iman Yousefi Javan

University of Torbat Heydarieh, Iran

Priyanka Raut

MGM's Institute of Bioscience and
technology, India

Mahdis Zarghami

Shiraz University, Iran

Mujgan Ozdemir Erdogan

Turkey

Cheng Heqin

East China Normal University
China

Sheetal Sharma

Maulaza Azad National Institute of
Technology, India

Gad El-Qady

National Research Institute of
Astronomy & Geophysics, Egypt

Mocuta Dorina Nicoleta

University of Agricultural Sciences
and Veterinary Medicine of Bucharest,
Romania

Amphai Wejwithan

Vienna University of Technology
Austria

Aijuka Nicholas

Makerere University
Uganda

Mitchell T. Noworolnik

Grand Valley State University
USA

Leila Vatani

Tarbiat Modares University
Iran

Lai Lai

University Putra Malaysia, Malaysia

Stuart Agnew

Member of the European Parliament
United Kingdom

Michael Deans

Freelance Scientist, UK

S A Soldatenko

Saint Petersburg Institute for
Informatics and Automation of the
Russian Academy of Sciences
Russia

Nguyen Dan

Vietnam, Asia

Marcelo Gaspar

Instituto Politecnico de Castelo
Branco, Portugal

Negar Shahvari

Tarbiat Modares University
Iran

Hans-Josef Fell

President of the Energy Watch
Group, Germany

Marina Diana

University of Barcelona
Spain

Past Affiliates

Ana M Hortigüela

Instituto de Medicina
Genómica, Spain

Boguslaw Tomanek

University of Calgary, Canada

Benoît Serive

Laboratoire de Physiologie et
Biotechnologie des Algues - Centre
IFREMER Nantes, France

Manuel Perez-Alonso

University of Valencia, Spain

García Andrés Mario

UCH-CEU University, Spain

Valery Pavlov

CIC Bioma GUNE, Spain

Martin J. D'Souza

Mercer University
USA

Marina V. Frontasyeva

Joint Institute for Nuclear Research
Russian Federation

Amparo Pascual-Ahuir Giner

Universidad Politecnica de Valencia,
Spain

Richard Addo

Union University, USA

Inga ZinicovscaiaJ

Joint Institute for Nuclear Research
Russian Federation

Rosa D. Hernansaiz Ballesteros

Principe Felipe Research Center, Spain

Manuel Pérez Alonso

University of Valencia, Spain

María De Los Angeles Martín Luengo

Institute of Materials Science of Madrid,
CSIC, Spain

Munawar Hussain

Tuebingen University, Germany

Xavier Fernàndez-Busquets

Barcelona Centre for International
Health Research, Spain

Marina V. Frontasyeva

Joint Institute for Nuclear Research
Russian Federation

Maria Rosa DE LA COLINA MONTERO

ELZABURU, S.L.P, Spain

Manuel Fuentes

University of Salamanca-CSIC, Spain

Susanne Zeilinger

Vienna University of Technology Austria

Rodrigo García Valiente

Spanish Federation of Biotechnologists,
Spain

Nikolai Zhelev

Abertay University, UK

X. Gómez

University of León, Spain

Alexander von Gabain,

European Institute of Innovation and
Technology, Austria

John SantaLucia

DNA Software Inc, USA

Manuel Martinez-Garcia

University of Alicante, Spain

Lorena de Pablo

Instituto de Agrobiotecnología (CSIC-
UPNA-Gobierno de Navarra), Spain

Barbara Blasiak

University of Calgary, Canada

Salvador Ventura

Universitat Autònoma de Barcelona
Spain

Leticia Sanjosé

Instituto de Agrobiotecnología
(CSIC-UPNA-Gobierno de Navarra), Spain

Smita C. Pawar

University of Nebraska Medical Center,
USA

V.Barbakadze

Tbilisi State Medical University Institute
of Pharmacochemistry, Georgia

Iveta Megrelishvili

Georgian Technical University, Georgia

Past Affiliates

Felipe Gonzalez

Queensland University of Technology,
Australia

Hiremath Visweswaraiah Thippaiah

SJM College, India

Bousba Ratiba

Constantine University, Algeria

Jan Szopa-Skorkowski

Wroclaw University, Poland

D Leelavathi

Bangalore University, India

Khaled M Al-Qaoud

Yarmouk University, Jordan

Fabrizio Muzi

University of Tor Vergata, Italy

R Sowmya

Mysore University, India

Rosario R Martinez Garcia

The Center for Molecular Immunology,
Cuba

Ricardo Hugo Lira-Saldivar

Antonio Narro Agrarian Autonomous
University, Mexico

P Anitha

BMS College for Women, India

Ileana Vera Reyes

Centro de Investigacion en Química
Aplicada, Mexico

Laura Katherine Rodriguez Sanchez

Universidad Nacional de Colombia
Colombia

B Pushpavathi

Bangalore University, India

Aurelia Mandes

Ovidius University Constanta, Romania

V K Gunathilake

University of Colombo, Sri Lanka

S Padma

Bangalore University, India

Virginia Dinca-Balan

Ovidius University, Romania

Nyadar Palmah

V.I. Vernadsky Crimean Federal
University, Crimea

Hemalata S K

Bangalore University, India

Yung-Chih Kuo

National Chung Cheng University
Taiwan

Fuad Fares

Fuad Fares, University of Haifa, Israel

Woo-Young Jeon

K-herb Research Center, Republic of
Korea

Essam F A Al-Jumaily

Baghdad University, Iraq

D H Tejavathi

Bangalore University, India

Jerzy Henryk Czembor

Plant Breeding and Acclimatization
Institute-National Research Institute,
Poland

Shree Kumar Apte

Bhabha Atomic Research Centre, India

Magdalena Zuk

Wroclaw University, Poland

Barbara Orzechowska

Institute of Nuclear Physics Polish
Academy of Sciences, Poland

Gabriela Briceno

Universidad de La Frontera, Chile

M N Shiva Kameshwari

Bangalore University, India

Meeyoung Lee

Korea Institute of Oriental Medicine,
South Korea

Heidi Schalchli

Universidad de La Frontera, Chile

Past Affiliates

Fuad Fares

University of Haifa, Israel

Eka Sunarwidhi Prasedya

Fukushima Medical University, Japan

Elena Rakosy-Tican

Babes-Bolyai University, Romania

Tarek M Mohamed

Tanta University, Egypt

Akbar Vaseghi

Islamic Azad University, Iran

B.S Gowrishankar

Siddaganga Institute of Technology,
India

Long Liu

Jiangnan University, China

Nasirzadeh Keyvan

Imam Hossein Comprehensive
University, Iran

Nurdan Kurnaz Yetim

Gazi University, Türkiye

Jingwen Zhou

Jiangnan University, China

Marc Van Montagu

University of Ghent, Belgium

Khairy M. A. Zoheir

King Saud University, Saudi Arabia

Guocheng Du

Jiangnan University, China

Alain Goossens

Ghent University, Belgium

Ivana Radojic Redovnikovic

University of Zagreb, Croatia

C J Andrade

State University of Campinas, Brazil

Tomasz Warzecha

University of Agriculture in Krakow,
Poland

Flavio Finardi-Filho

University of São Paulo, Brazil

Raoufa A I Abdel Rahman

Genetic Engineering and Biotechnology
Research Institute, Egypt

Aida M. El-Zawahry

Assiut University, Egypt

Alida Musatti

University of Milan, Italy

S. K. Tiwari

State Forest Research Institute,
Jabalpur India

Amal Mohamed Ibrahim Eraky

Assiut University, Egypt

Duarte Paola

National University of Colombia,
Colombia

Muhammad Asgher

University of Agriculture, Pakistan

Souad Rouis

Sfax University, Tunisia

Laura Muñoz

National University of Colombia,
Colombia

Anjali Jaiwal

University of Delhi, India

Kenzhebayeva Saule Sagindikovna

Al-Farabi Kazakh National University,
Kazakhstan

Cao Xuejun

East China University of Science and
Technology, China

Arshad Islam

Universidade Federal de Minas Gerais
Brazil

Khalid Abdel-lateif

Menoufia University, Egypt

SOUHILA Bensmail

M'hamed Bougara University, Algeria

Past Affiliates

Dawei Li

Shanghai Jiao Tong University, China

Zlatka Alexieva

Bulgarian Academy of Sciences,
Bulgaria

Donatella de Pascale

Institute of Protein Biochemistry
National Research Council, Italy

Cheorl-Ho Kim

Sung KyunKwan University, Korea

Sansanee Khiawjan

Mahidol University, Thailand

Manal M.A. El-Naggar

National Institute of Oceanography and
Fisheries, Egypt

Paolo Ferruti

Consorzio Interuniversitario di Scienza
e Tecnologia dei Materiali (INSTM), Italy

Suwat Soonglerdsongpha

PTT Research and Technology
Institute, Thailand

Anni Keränen

University of Oulu, Finland

Abd El-Latif Hesham

Assiut University, Egypt

Tobinson Briggs

University of Port Harcourt, Nigeria

Khaled BOUDJEMA

Université de M'Hamed Bougara Algérie

Mohamed Mahmoud Sowilem

National Authority for Remote Sensing
and Space Sciences (NARSS), Egypt

Tuhina Verma

Dr. R.M.L. Avadh University, India

Bonilla-Rodriguez G.O.

IBILCE-UNESP, Brazil

Subash-Babu Pandurangan

King Saud University, Saudi Arabia

Zlatka Alexieva

Bulgarian Academy of Sciences,
Bulgaria

Cosa S

University of KwaZulu-Natal
South Africa

Eka Sunarwidhi Prasedya

Fukushima Medical University, Japan

Dilek Nartop

Nevsehir University, Turkey

Aissa Belouatek

University of Mostaganem, Algérie

Cheorl-Ho Kim

Sungkyunkwan University, Korea

Onwuliri F. C.

University of Jos, Nigeria

Giuseppe Manco

Institute of Protein Biochemistry,
National Research Council (CNR), Italy

Sadaf Fatima

Jamia Millia Islamia, India

Hamed A. El-Serehy

King Saud University, Saudi Arabia

Giuseppe Manco

National Research Council (CNR), Italy

Elisabetta Ranucci

University of Milano, Italy

Edith A Onwuliri

University of Jos, Nigeria

Stefano Varrella

Stazione Zoologica Anton Dohrn, Italy

Odunlade A. K

Yaba College of Technology, Nigeria

Magdy A. Abo- Gharbia

Sohag University, Egypt

Kay Ohlendieck

National University of Ireland, Ireland

Past Affiliates

Clara Iannuzzi

Institute of Protein Biochemistry, Italy

Elfahmi

Bandung Institute of Technology
Indonesia

Aliaa Elborai, A

Alexandria University, Egypt

Andreia de A. Morandim-Giannetti

Centro Universitário da FEI, Brazil

Kaan C. Emregul

Ankara University, Turkey

Shikha Joon

Jawaharlal Nehru University, India

Belma Turan

Ankara University, Turkey

Govindasamy Agoramoorthy

Tajen University, Taiwan

Zohreh Amiri

Tarbiat Modares University

Mariapia Viola-Magni

Università degli Studi di Perugia, Italy

Malika Alili

Ecole Normale Supérieure
Algeria

Mahdi Forouzaneh Moghadam

Tarbiat Modares University

Aihua Liu

Qingdao Institute of Bioenergy &
Bioprocess, CAS, China

Alaa El-Din Hamid Sayed

Assiut University, Egypt

Zunnu Raen Akhtar

University of Agriculture Faisalabad

Ferdinando Febbraio

Institute of Protein Biochemistry of
CNR, Italy

Alexandre Nunes Ponezi

State University of Campinas
Brazil

Peter Waziri

Kaduna State University

Özge Çelik

Istanbul Kültür University, Turkey

Khaled Ismail Ghaleb

King Khaled University
Saudi Arabia

Shamraja Nadar

Institute of Chemical Technology
India

Mostafa K. Nassar

Cairo University, Egypt

Aaser Abdelazim

King Khalid University, Kingdom of
Saudi Arabia

Sheng Yang

The University of Hong
Kong-Shenzhen Hospital, China

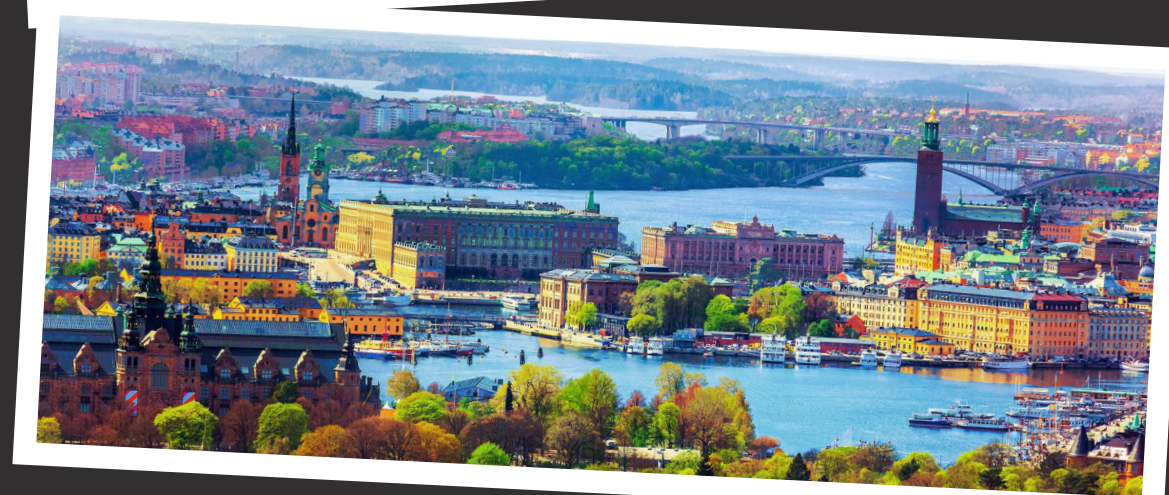
Build castles in the air to land at City of Dreams Stockholm, to explore Genetics 2019

Stockholm, the capital of Sweden, incorporates 14 islands and in excess of 50 connects on a broad Baltic Sea archipelago. The cobblestone lanes and ochre-shaded structures of Gamla Stan (the old town) are home to the thirteenth century Storkyrkan Cathedral, the Kungliga Slottet Royal Palace and the Nobel Museum, which centers around the Nobel Prize. Ships and touring vessels carry travelers between the islands.

The regal family's Drottningholm Palace and gardens on Lovön Island are available to people in general. Djurgården Island's parkland is home to the Skansen outdoors historical center, with in excess of 100 revamped abodes from the sixteenth century onwards. A seventeenth century warship is held at the Vasa Museum. Moderna Museet (on Skeppsholmen Island) has present day and contemporary workmanship by Kandinsky, Matisse and Dali. Södermalm Island is home to the Fotografiska contemporary photography historical center, bohemian shops, displays and dance club. On Kungsholmen Island, the City Hall's 106m pinnacle has a bird's-eye perspective of the city and the water

EXPLORE THIS EMBODIMENT TOURIST HERITAGE

Stockholm is the capital of Sweden and the most populous city in the Nordic countries with approximately 1.5 million in the urban area and 2.3 million in the metropolitan area. The city stretches across fourteen islands where Lake Mälaren flows into the Baltic Sea



City Attractions

