conferenceseries.com

10th World Congress on

Biopolymers & Bioplastics

August 03-04, 2020
Zurich, Switzerland



SCIENTIFIC PROGRAM

DAY 1
Monday, 3rd August

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**

11:50-13:10

MEETING HALL 01	MEETING HALL 02
Talks On: Biomaterials and Biocomposites	**Talks On: Advanced Polymers**
Biodegradable smart implants	3D Printing of polymers and nanopolymer microstutures
Polylactide (PLA) research	Additive Manufacture of polymeric materials
Microbial cellulose for wound healing	Conductive Polymer Nanocomposites by Joule Heating

13:10-13:15 Case Reports

13:15-14:00 LUNCH BREAK

14:00-16:00

MEETING HALL 01	MEETING HALL 02
Talks On: Bioplastics and Its Applications	**Talks On: Ocean Plastics**
Health Care products with Bioplastics	Biopolymers in Marine Sources
Nanotechnology for bioplastics	Marine Plastic Pollution
Bioplastics: Applications in Medicine	Plastic-free Ocean

16:00-16:20 COFFEE BREAK

MEETING HALL 01 (16:20-17:00)	MEETING HALL 01 (17:00-18:00)
Young Researchers in Biopolymers	Workshop

DAY 2
Tuesday ,4th August

09:00-10:30 Meeting Hall 01 — **KEYNOTE LECTURES**

10:30-10:50 COFFEE BREAK

10:50-12:50

MEETING HALL 01	MEETING HALL 02
Talks On: Synthetic Polymers	**Talks On:** Organic Polymers
Thermoplastics polymers	crosslinking polymerization
Elastomers polymers	Porous organic polymers
Thermoplastic polyurethanes	Ablation of organic polymers

12:50-13:35 LUNCH BREAK

13:35-15:55

MEETING HALL 01	MEETING HALL 02
Talks On: Cross Linked Polymers	**Talks On:** Natural Polymers
Step polymerization	Polymer Gels usage in Biopolymers
Hydrogel synthesis crosslinking polymer	Life cycle analysis of Biopolymers
Amorphous formation crosslink polymers	Copolymers & Fibers

15:55-16:15 COFFEE BREAK

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

PAST AFFILIATES

PAST AFFILIATES

Tatsuo Kane
Advanced Institute of Science and Technology, Japan

Ernesto Tinajero-Díaz
Universitat Politècnica de Catalunya,
Spain

Norma Mallegni
University of Pisa,
Italy

Egle Conforto
LaSIE - Université de La Rochelle
France

Ivana Marova
Brno University of Technology
Czech Republic

Muhammad Mujtaba
Aksaray University
Turkey

Geoffrey Mitchell
Centre for Rapid and Sustainable Product Development
Portugal

Patrizia Cinelli
University of Pisa,
Italy

Hikmet Nil Bayrak
Sanko Holding ISKO Division,
Turkey

Harmaen Ahmad Saffian
Universiti Putra Malaysia,
Malaysia

Didem Aycan
Marmara Üniversitesi,
Turkey

Armen Kocharian
California State University,
USA

Yumei Zhang
College of Material Science and Engineering,
China

Suresh S. Narine
Trent University,
Canada

Masatoshi Kubouchi
Tokyo Institute of Technology,
Japan

Shivani Bhardwaj Mishra
University of South Africa,
South Africa

Luiz Henrique Capparelli Mattoso
National Nanotechnology Laboratory for Agribusiness
Brazil

Tae-Il Son
Chung-Ang University
South Korea

Nahid Shajari
Islamic Azad University
Iran

PAST AFFILIATES

PAST AFFILIATES

Annalina Lombardi
University of L'Aquila, Italy

Adriadna Chavez-Jimenez
Peru

Hatem Abou-Senna
University of Central Florida, USA

Nazan Koluman Darcan
Cukurova University, Turkey

Dong Jin Jeon
Gwangju Institute of Science and Technology, South Korea

Gualtiero A.N. Valeri
University St. Rita of Rome , Italy

Linda Johnson-Bell
The Wine and Climate Change Institute , UK

Ionut Purica
AOSR and Universitatea Hyperion Bucharest , Romania

Nils-Axel Morner
Paleogeophysics & Geodynamics , Sweden

Richard J Hanowski
Virginia Tech Transportation Institute , USA

Jae-Min So
Sejong University, South Korea

Dalila Gharbaoui
University of Liege, Belgium

Moonhyun Hong
Yonsei University, South Korea

Irma Sveikauskaite
Vytautas Magnus University, Lithuania

Berenice Rojo-Garibaldi
Universidad Nacional Autónoma de México, Mexico

Ji Whan Ahn
Korea Institute of Geosceinces and Mineral Resources , South Korea

Yong Ran
Chinese Academy of Sciences, China

Frederick House
Drexel University , USA

Yongqin David Chen
The Chinese University of Hong Kong, Hong Kong

Maria Giovanna Tanda
University of Parma, Italy

Denyse Lemaire
Salish Kootenai College, USA

Jaime Senabre
SINIF, Spain

PAST AFFILIATES

PAST AFFILIATES

Golam Newaz
Wayne State Univeristy, USA

Grahame Oliver
Nanyang Technological University, Singapore

You-Cai Xiong
Lanzhou University, China

Michele Vurro
Consiglio Nazionale delle Ricerche, Italy

Bruce Barrett
University of Wisconsin , USA

Tian Xiang Yue
Institute of Geographical Sciences and Natural Resources Research, China

Enrique M. Ostrea
Wayne State University, USA

Gregg B. Walker
Oregon State University , USA

Gene Fry
Energy Efficiency & Global warming Consultant , USA

Agustin J. Colussi
California Institute of Technology , USA

Byung Chul Shin
GreenConTech Co., South Korea

Kiyomi Taniyama
National Hospital Organization Kure Medical Center and Chugoku Cancer Center, Japan

Ines Bouaziz
University of Toulouse, France

Maria Meimei Brevidelli
Paulista University Brazil, Brazil

M V Raghavendra Rao
Avalon University School of Medicine, Netherlands

Chime Youdon
Jawaharlal Nehru University, India

Trepekli Aikaterini Democritus
University of Thrace, Greece

Dou Hongen
Petroleum engineer, China

Igor Sirnik
University of Rennes, France

Bernhard G Pummer
Max Planck Institute for Chemistry, Germany

Jordi Sandalinas
Toulouse Capitole University, France

Lili Wei
Associate professor of the Institute of Urban Environment, Australia

Yehia Hafez
King Abdulaziz University, Saudi Arabia

PAST AFFILIATES

PAST AFFILIATES

Douglas Ray
Pacific Northwest National Laboratory, USA

Clare James
University College London, USA

Zhiping Wen
Sun Yat-sen University, China

Olga V. Kalashnikova
Jet Propulsion Laboratory , USA

Norman P. A. Huner
University of Western Ontario , Canada

Xiaojing Jia
ZheJiang University, China

Elnaz Roshan
University of Hamburg, Germany

R D Schuiling
Utrecht University, Netherlands

Goetz M Richter
Rothamsted Research, UK

Markus Brautsch
Technical University of Applied Sciences Amberg-Weiden, Germany

Nallusamy Sivakumar
Sultan Qaboos University, Oman

Commissioner Janea A. Scott
California Energy Commission, USA

Andrés Moreno
University of Castilla-La Mancha (UCLM), Spain

Frank Rosillo-Calle
Imperial College London, UK

Valentino S. Junior Te'o Queensland
University of Technology, Australia

Handan Erturk
Konya Food and Agriculture University, Turkey

Ghazala Yasmeen Butt
Pakistan

Mirella Elkadi Khalifa
University of Science and Technology, UAE

Naeema Ibrahim Al Darmaki
UAE University, UAE

Qian Kang KU LeuvenBelgium
Belgium

Wolfgang Bauer
Michigan State University, USA

Omar Aboelazayem
London South Bank University, UK

Henry T Bedoya
University of Life Sciences, Norway

PAST AFFILIATES

PAST AFFILIATES

Babu Joseph
University of South Florida ,USA

Mike G Hart
Sierra Energy USA

Benjamin Welle
Perkins+Will USA

Burton C English
University of Tennessee

Gianna J Link
Cornell University Medical College

Jose marques
IncBio portugal

Andrew Kwon
Destin Power Co

Derek Quinn
Why Energy LLC

Rajesh Karki
University of Saskatchewan

August Donat Wojtkiewicz
LeoVera USA

Ayedh Ahmed Al-Shehai
Royal commission of Ynabu Saudi Arabia

Eshagh Yazdnahsenas
Global Engineering Solutions USA

Agustin J Colussi
Linde Center for Global Environmental Science, USA

Olga Kalashnikova
California Institute of Technology, USA

Joseph Tomain
University of Cincinnati, USA

Julia E Sullivan
Law Office of Julia E Sullivan LL, USA

Gregg Walker
Oregon State University, USA

Denyse Lemaire
Thomas Edison University, USA

Suzanne Russo
Pecan Street Inc., USA

Bruce Barrett
University of Wisconsin, USA

Inga Carlman
Mid Sweden University, Sweden

Frederick House
Drexel University, USA

Renguang Wu
Chinese Academy of Sciences, China

Zurich Attractions



Glimpses of Biopolymers Conference 2020





