

2ND CALL



ICCBIKG

International Conference on
Chemo and BioInformatics

October 26–27th, 2021,
Kragujevac, Serbia

www.iccbikg.kg.ac.rs



МИНИСТАРСТВО ПРОСВЕТЕ,
НАУКЕ И ТЕХНОЛОШКОГ РАЗВОЈА



WELCOME

Dear friends and colleagues,

We are pleased to announce the 1st International Conference on Chemo and Bioinformatics (ICCBKIG) 2021, which will take place in Kragujevac, Serbia on 26–27th October 2021. The conference will cover a wide range of information technologies involved in fundamental and applied sciences and technologies.

You are welcome to submit your abstracts and to be part of this scientific event organized, for the first time, by Institute for Information Technologies Kragujevac, University of Kragujevac, Serbia.

We believe that ICCBKIG 2021 will bring together renowned scientists from all over the world and we hope that you will be able to join and support us in making it a success.

On behalf of the University of Kragujevac and the Institute for Information Technologies Kragujevac, we are looking forward to your participation at our 1st ICCBKIG Conference.

Prof. Dr. Zoran Marković

Director of the Institute for Information
Technologies Kragujevac



Prof. Dr. Nenad Filipović

Rector of the University
of Kragujevac



COMMITTEES

INTERNATIONAL ORGANIZING COMMITTEE

Chairman: Prof. Zoran Marković (Serbia)
Vice-chairmans: Prof. Zlatan Car (Croatia)
Prof. Carlos Silva Lopez (Spain)

INTERNATIONAL SCIENTIFIC COMMITTEE

Chairman: Prof. Nenad Filipović (Serbia)
Vice-chairmans: Prof. Claudio Santi (Italy)
Prof. Goran Kaluderović (Germany)

LOCAL EXECUTIVE COMMITTEE

Chairman: Dr. Dejan Milenković (Serbia)
Secretaries: Dr. Jelena Đorović Jovanović (Serbia)
Dr. Jelena Katanić Stanković (Serbia)

TOPICS

Chemoinformatics, chemogenomics and molecular design

Molecular modeling, numerical analysis and simulation
Quantitative structure–activity relationship studies
Chemoinformatics in Drug Discovery
Physical Chemistry
Computer science for chemical research and engineering
Computer Application in Life Sciences
Computer Applications in Chemistry
Computational Material Science
Chemical Genetics
Chemogenomics in drug discovery
Virtual Libraries and Screening
Modeling in Environmental Chemistry
Theoretical and Mathematical Chemistry

Bioorganic, bioinorganic and medical chemistry

Synthesis of Biologically Active Compounds
Heterocyclic Chemistry
Synthesis of Biopolymers
Reactivity, Kinetics and Mechanisms
Natural Products Chemistry
Biochemistry
Synthesis and properties of Coordination Compounds
Organometallic Chemistry
Metalloenzymes and Metallobiomolecules
Metals in Medicine
Antitumor agents
Antimicrobial Agents
Pharmaceutical Chemistry
Drug Design and Discovery
Molecular Interactions in Drug Discovery
Biophysical Organic Chemistry
Biological Function of Organic and Inorganic Compounds

Bioinformatics and applied biology

Molecular and Cell Biology
Sequences Analysis
Genomics
Computation Evolutionary Biology
Genetics of Disease
Gene and Protein Suppression
Structural Bioinformatics
Molecular Interaction Networks
Biodiversity
Biological Databases Development and Optimisation
Biological Images Analysis
Biochemical Engineering
Genetic Engineering
Environmental Biology
Human Biology and Health Sciences

TOPICS

Biomedical engineering

Physiological Modeling and Simulation
Engineering Models in Bio-Medicine
Computer Assisted Intervention Systems
Clinical Engineering
Biomedical Devices
Rehabilitation and Orthopedic Engineering
Medical Micro- and Nano- Technology
Biomedical and Biological Sensors
Cell and Tissue Engineering
Medical Imaging and Image Processing
Biomedical Data Engineering
Artificial Intelligence in Medicine
Biomaterials
Biomechanics and Biomechanical Engineering
Bioelectrical Engineering

Applied sciences and technologies.

Applied Computer Sciences
Data Mining
Data Visualization
Statistics and Applied Mathematics Applied Physics
Biophysics
Geophysics
Medical Physics
Nuclear Physics
Chemical Physics
Spectroscopy
Food and Agriculture Technology
Pharmaceutical Engineering
Material Science and Engineering
Mechanical Engineering
Military Engineering
Optical Engineering
Manufacturing Technologies
Environmental Engineering
Smart energy systems and renewable energy resources
Environmental Chemistry
Sustainable and Green Chemistry
Food Chemistry
Chemical Engineering

VENUE



Faculty of Engineering, University of
Kragujevac, Sestre Janjić 6,
Kragujevac 34000, Serbia

ABSTRACT SUBMISSION

The official language of the Conference will be English.
The abstracts and papers should be written in English.
The template is provided on conference webpage.
The submission will be via the platform provided online.

REGISTRATION AND FEES

Authors categories	Until 01.10.2021	After 01.10.2021
Authors	50 Euros	80 Euros
Authors – Students	30 Euros	50 Euros
Other participants	50 Euros	80 Euros

The payment method is provided on conference web page. The registration fee covers up to two papers per author, Conference program, Conference proceedings, attendance at all scientific sessions, and coffee breaks.

IMPORTANT DATES


Abstracts submission deadline	1st August 2021
Notification of Acceptance	20th August 2021
Full papers submission deadline	1st September 2021
Deadline for the registration fee	1st October 2021

For further information:

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SCAN ME