



University of
Zagreb



欢迎莅临





University of Zagreb



- established on September 23, 1669
- the oldest and biggest university in South-Eastern Europe
- consists of 33 faculties, three art academies and the Center for Croatian Studies
- strongly research-oriented institution (~ 51% of the total yearly research output in Croatia)





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Other organizational units and institutions:

- Centre for Advanced Academic Studies (CAAS) Dubrovnik
- University Computing Centre (Srce)
- Student Centre
- National and University Library





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VISION 2020

Attractive and
productive science university
Frontrunner in innovational activities

STRATEGIC AIMS

Internationally strong
scientific profile

Active partnership
and influence

Creative community
and strong economy

OPERATION PRINCIPLES

Pioneering

Partnership

Communality

CHOICES AND MEANS

Research actions
programme

Education actions
programme

Action programme supporting
the operational requirements

Entrepreneurial knowledge

Internationalization programme

Employees: ~ 7 500

Academic staff: ~ 5000

Students: ~ 77 000 students

- ~ 3 500 PhD students
- 800 international students yearly
- 50% of all students in Croatia



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It offers a wide range of academic degree courses leading to Bachelor's, Master's and Doctoral degrees in the fields like Arts, Biomedicine, Biotechnology, Engineering, Humanities, Natural and Social Sciences etc.



Study Programmes:

- 138 undergraduate programmes (BA/BSc)
- 143 graduate programmes (MA/MSc)
- 66 doctoral programmes (PhD)
- 161 postgraduate specialist programmes

Number of graduates per year:

- ~ 5 500 BA/BSc degrees, ~ 2300 MA/MSc degrees, ~ 400 PhD degrees



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Bilateral and multilateral cooperation

develops international contacts with foreign universities based on mutually coordinated and signed agreements supporting the following general forms of cooperation:

- student and faculty exchange;
- exchange of administrative and professional staff;
- joint organization of courses, study tours, conferences and seminars;
- participation in scientific conferences, symposia and seminars;
- exchange of experience and information on the syllabi, methodology of teaching and techniques applied to didactic process;
- **joint research projects, including applications for governmental and foundation funding;**
- **exchange of scientific publications;**
- other forms of university co-operation of mutual interest
 - 15 international projects (FP7, HORIZON 2020)
 - Croatian Foundation for Science (CFS)



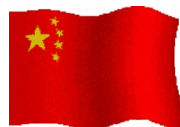
International Agreements



45
(20)

28
(10)

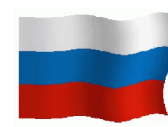
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(18)



13
+9



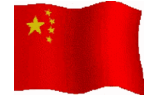
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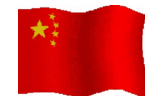


People's Republic of China

1. City University of Hong Kong, HKSAR (2013., 5 years), <http://www.cityu.edu.hk>
2. Beijing Sport University (2009.), www.bsu.edu.cn
3. Shanghai Institute of Foreign Trade (2010.) / Shanghai University of International Business and Economics (2013., 5 years), www.shift.edu.cn
4. Shanghai Institutes for International Studies (2015., 5 years), <http://www.sis.org.cn/EnIndex>
5. Huazhong Agricultural University (2016., 5 years), <http://www.hzau.edu.cn/en/Home>
6. Xi'an Jiaotong University (2016., 5 years), <http://en.xjtu.edu.cn>
7. North China Electric Power University (2017., 5 years), <http://english.ncepu.edu.cn/>
8. Southwest University (2019., 5 years), <http://gjxy.swu.edu.cn/viscms/gjxyindex/en/>
9. Shandong Agricultural University (2019., 5 years), <http://www.at0086.com/SDAU/>
10. Ningbo University of Technology (2019., 5 years), <https://gjxyen.nbut.edu.cn/>
11. Chengdu Institute of Biology, Chinese Academy of Sciences, Chengdu, Sichuan (2019., 5 years), <http://english.cib.cas.cn/>
12. Chinese Academy of Sciences (2019., 5 years), <http://english.cas.cn/>
13. China-Croatia „Belt and Road“ Joint Laboratory on Biodiversity and Ecosystem Services



People's Republic of China

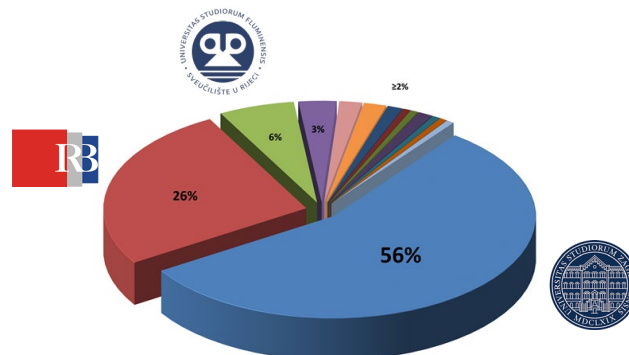
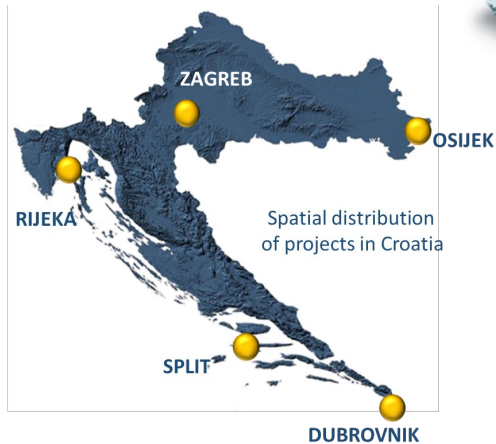
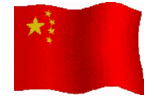


Others (9):

- *MOU between the Science and Technology Department of Sichuan Province, PRC and University of Zagreb, Croatia (signatories: ST Department of Sichuan Province, PRC and UNIZG, signed in June 2011)*
- *MOU on the Chinese-Croatian Joint Research Center for Ecological Environment Protection (signatories: CIB, UNIZG, Jiuzhaigou National Preserve National Park PRC and Plitvice Lakes Management Bureau Republic of Croatia; signed on May 2014, 2019., 5 years)*
- *MOU of Ecological Conversation and Sustainable Management (signatories: Huanglong, UNIZG Faculty of Science, CIB and Croatian Krka National Park, signed in June 2018)*
- *Chengdu University - Joint Application Consortium Agreement on National Key Research and Development Program of China Inter-government International Cooperation Innovation Program of Science and Technology in 2018*
- *"The Belt and Road" Science and Innovation Network Cooperation Memorandum (2018., 5 years)*
- *Agreement on Intellectual Property and Transformation Benefits of Achievements of National Key Research and Development Program of China Intergovernmental International Cooperation Innovation Program of Science and Technology in 2019 (signatories: CIB and UNIZG signed on May 2019)*
- *Joint Application Consortium Agreement on National Key Research and Development Program of China Intergovernmental International Cooperation Innovation Program of Science and Technology in 2019 (signatories: CIB and UNIZG, signed on May 2019)*
- *MOU on Marketing Cooperation and Ecotourism (signatories: Huanglong Nature Reserve PRC and Croatian National Parks Plitvice Lakes and Krka, signed on June 2019)*



Sessions of the Croatian-Chinese Commission for Scientific and Technological Cooperation 1998-2021





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Number of projects (%) per faculty



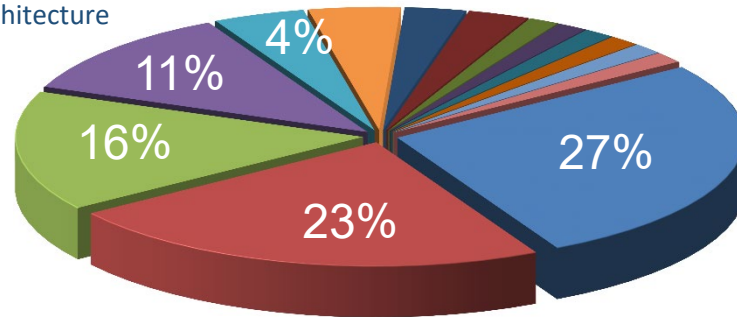
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Faculty of Mechanical Engineering and Naval Architecture



Faculty of Agriculture

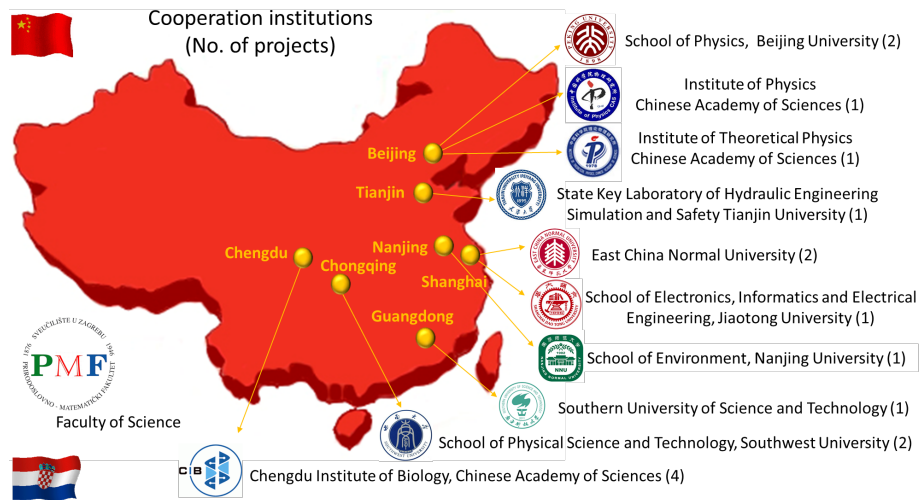
Faculty of Chemical Engineering and Technology



Faculty of Science



Faculty of Electrical Engineering and Computing





Cooperation Progress – on the state scale

Croatia - China Joint Research Center for Ecological Environment Protection

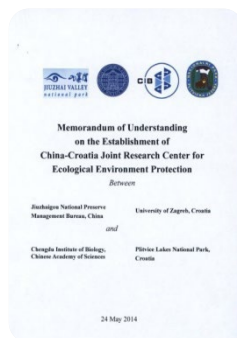
established in May, 2014



Vice Premier PRC,
Mrs. Liu Yandong

刘延东：“加强中、克生环保领域的合作有战略意义和广阔前景，相关单位在九寨沟的合作是中-克科技合作的典范。”

"Strengthening China-Croatian Cooperation in environmental protection is of strategic importance and has broad perspectives. The cooperation of relevant units is a model of scientific and technological cooperation".





Cooperation Progress – on the state scale



Mr. Wu Cheng (Deputy Director-General STDP),
February 2018



State Secretary Mr. M. Glunčić (Ministry of Science
and Education) visited CIB, December, 2017



Croatian National Council for Science, Higher
Education and Technological Development, at CIB,
March 2018



Mr. Luo Zhiping, (Deputy-director General, STDSP), June 2011



Mr. Bai Chunli, President of CAS, December 2017



Mr. Zhou Menglin (Deputy Director-General STDSP),
September 2013



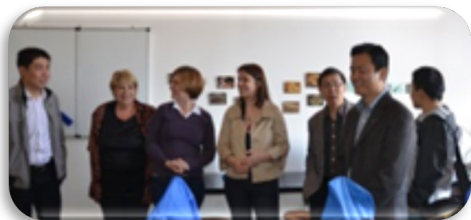
Mr. N. Koharović, Ambassador of the Republic of Croatia at CIB,
March 2017





学术交流与人才培养

Academic exchange and talent training





科研成果应用

Application of scientific research



共同开展了野外考察取样、样本分析和多层次的深入座谈交流

Joint field sampling, sample analysis, multi-level in-depth discussion and exchange



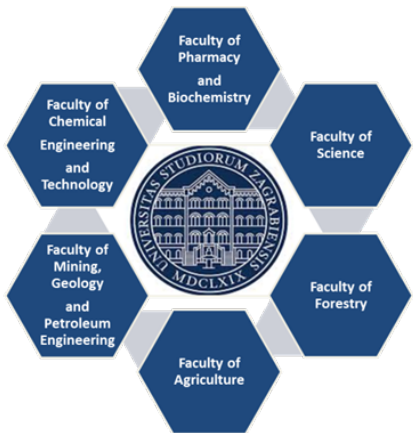
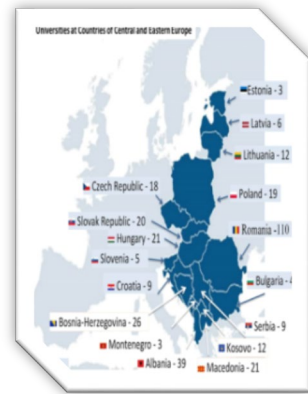


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Ongoing activities and challenges

- Strengthening the partnership
- Joint research projects on current scientific problems of common interest and concern
- Exchange of: (i) scientists to carry out research projects, (ii) experience and participation in the international research event, (iii) students to prepare for future scientific work, (iv) scientific information and literature
- China and Croatia have signed agreements on joint research, academic visits, training, etc. to extend this cooperation to other institutions (Central Asia and Europe).



Intra-region Institution

+

Advanced Institution





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单方面的力量是有限的，联合起来会创造奇迹。

—— 海伦·凯勒

Alone we can do so little; together we can do so much.

Helen Keller

It is well known that scientific and cultural exchange promotes mutual understanding and friendship and serves as a bridge between nations. Today, UNIZG has signed about 50 international agreements with countries from all over the world. Most of these agreements have been signed with People Republic of China, with an important agreement signed with CAS (Chinese Academy of Science). UNIZG also has a large number (165) of bilateral projects with numerous institutions from China. The successful cooperation between our countries has led to Tianfu Friendship Reward in 2019. Among the mentioned collaborations, let me highlight one example that we are very proud of.

At the national and EU Strategic Documents levels, the environment is recognised as a high-priority issue, with special attention paid to the Karst region. For more than 10 years Chengdu Institute of Biology, UNIZG Faculty of Science, Jiuzhaigou and Plitvice Lakes National Parks established a very fruitful cooperation. A wide range of research topics include: Climate change, Environmental pollution and risks, Sustainable Management of resources, Environmental technologies, and Earth observation and assessment tools. Within these areas, the expertise of researchers is most evident in areas such as ecological status and modelling of aquatic ecosystems, biodiversity in aquatic and terrestrial environments, environmental technologies for remediation, and development of advanced water treatment technologies. The objective of environmental research is twofold: first, it aims to promote sustainable environmental management by increasing knowledge of the interactions between climate, biosphere, ecosystems and human activities. Second, it aims to develop new technologies, tools and services that address global environmental issues. The result of this cooperation was that the China-Croatia One Belt & One Road Joint Laboratory for Biodiversity and Ecosystem Services was one of the first to be approved by the China Ministry for Science and Technology in June 2019. Joint Laboratory is the high-level platform for China's foreign science and technology cooperation proposed by General Secretary XI Jinping.