



UNIVERSITY
OF WARSAW

Faculty of Chemistry



Medium-term strategy for University of Warsaw Faculty of Chemistry for the years 2015-2018

Vision

University of Warsaw Faculty of Chemistry is considered one of the most potent research and teaching centres in the field of chemistry in Poland. Together with Warsaw University of Technology Faculty of Chemistry it has a status of National Centre of Scientific Excellence. Graduates of University of Warsaw Faculty of Chemistry find employment as highly qualified staff in science, teaching and industry.

There are many factors that decide about the prestigious position of Faculty of Chemistry, but the most important of them are:

- scientific and teaching staff affiliated with Faculty of Chemistry
- the existence of strong research groups, whose work is widely known both in Poland and abroad
- diverse dynamic and innovative programme of scientific research
- high quality of teaching and diverse educational offer that is correlated with the newest fields of research and that takes into account the needs of the job market and innovative economy
- active international cooperation in the fields of research and teaching
- appropriate teaching, research, social and administrative infrastructure and effective system of functioning of the Faculty
- proper financing of both research and teaching and the ability of obtaining funds from external sources
- strong relationships with other institutions that operate in the domains of research, teaching and business
- creating conditions that allow to treat students and doctoral students subjectively and as equal partners
- keeping good relationships with graduates and retired employees of the Faculty



UNIVERSITY
OF WARSAW

Faculty of Chemistry



It is desired that in 2018 Faculty of Chemistry keeps its strong position in education and research still being the top institution in its field, maintaining the status of National Centre of Scientific Excellence as a part of a Consortium and strengthening its position in international rankings. Interdisciplinary research conducted in The University of Warsaw Biological and Chemical Research Centre (CNBCh UW), which is a platform for cooperation of University of Warsaw Faculty of Biology and University of Warsaw Faculty of Chemistry, is going to be an important element of the Faculty's activities. This research is going to play a crucial role in building a relationship between science and business. The key for realising the objectives of the Faculty's strategy effectively is complying with the following criteria:

- keeping high quality and creativity of research and taking the high level of teaching into account at the same time
- respecting academic freedom and thought independence
- safe friendly and healthy environment that aids research and learning both individually and in team
- strong involvement of students and doctoral students in research that is conducted at the Faculty and, as a consequence, intensification of passing knowledge and experience within the framework of master-student relationship
- transparency of scientific, staff and administrative policy and clear rules for promotions and rewards
- respect for diversity that results from religious, cultural and world view factors of each member of academic community

Mission

University of Warsaw Faculty of Chemistry is a community of academic teachers, employees, doctoral students and students united in order to seek the truth and strive to understand the world. The reason for our efforts is the belief that chemistry plays a key role in the development of exact and natural science and that exploring the laws of nature is intellectually right and valuable. We are open to cooperation with all researchers and students, whose aim is to broaden their knowledge and to use them with benefit for the society. While realising our vision, we have respect for academic traditions and human dignity as we combine development of science and teaching the new generation. We will make every effort and use our best skills to do it.



UNIVERSITY
OF WARSAW

Faculty of Chemistry



Strategy for development of University of Warsaw Faculty of Chemistry

Strategy for development of University of Warsaw Faculty of Chemistry is consistent with the Strategy of University of Warsaw and it includes four main objectives that are divided into specific objectives.

1. Development of research of high quality and establishment of diverse international cooperation.

Specific objectives:

- 1.1. maintaining the status of Faculty of Chemistry as one of the best research and teaching institutions in Poland
- 1.2. providing the conditions for keeping the high quality of research that is documented with publications in prestigious journals with high impact factors and involvement in scientific projects that are financed by both national and international funds with focus on developing diverse fields of chemistry and undertaking innovative research
- 1.3. strengthening the position and increasing the recognition of the Faculty abroad
- 1.4. effective use of the scientific potential and the resources of The University of Warsaw Biological and Chemical Research Centre in order to improve the quality increase the number of scientific projects that are interdisciplinary and employ both chemistry and biology
- 1.5. extension of cooperation with both national and international research centres, especially in the area of interdisciplinary research



UNIVERSITY
OF WARSAW

Faculty of Chemistry



2. Education of doctoral students and students at the highest level and formation of polish intellectual elite

Specific objectives:

- 2.1. creation of a wide educational offer that takes into account new directions of development in chemistry and the needs of modern economy as well as helping the students acquire the skills and competences mostly desired on the job market
- 2.2. improving accessibility of laboratories equipped with modern test apparatus for students within the framework of their laboratory courses
- 2.3. providing the best conditions for the most gifted students to develop by tutoring and involving them in the scientific research and creating an effective system of motivation to achieve the best results
- 2.4. in order to ensure that system of teaching quality evaluation is effective introduction of mechanism that bind the quality of teaching with the system of payment, rewarding and promotion of the academic teaching staff

3. Pursuit of improvement in organisational efficiency and management of the Faculty

Specific objectives:

- 3.1. clear division of labour by clarifying procedures and responsibilities
- 3.2. supporting systematic development of competences of administrative employees by identifying training needs and giving the opportunity to participate in training courses
- 3.3. rationalising the work of the Faculty's administration and delegating to them more responsibilities associated with preparing national and international grant applications, contracting and administrative services of projects and employees



UNIVERSITY
OF WARSAW

Faculty of Chemistry



4. Development of relationships with social and business environment

Specific objectives:

- 4.1. cooperation with industry that includes taking up and conducting joint scientific research work and organising student internships for students of all three cycles of education
- 4.2. developing the activity of The University of Warsaw Biological and Chemical Research Centre that will lead to increased transfer of knowledge and technology to business
- 4.3. forming and developing relationships with local government institutions
- 4.4. integrating the scientific community on national and global scale
- 4.5. dissemination of chemical knowledge and taking actions that popularize science
- 4.6. strengthening the brand of University of Warsaw Faculty of Chemistry