CUHK Faculty of Science Achieves “World-leading” Rating in Research Performances in UGC Research Assessment Exercise 2020

The Faculty of Science of The Chinese University of Hong Kong achieves excellent results in the Research Assessment Exercise (RAE) 2020 announced by the University Grants Committee (UGC). The research performances of various disciplines in the Faculty are rated once again as achieving the “world-leading” standard since 2014.

To encourage world-class research and drive excellence, the RAE has adopted international benchmarks when examining the research outputs, impact and environment. The latter two are new assessment elements in the 2020 exercise with great emphasis on contributing to knowledge transfer and generating impact to academia or society at large, as well as the research strategy, resources, and infrastructure supported by universities.

Research projects submitted by our 115 eligible faculty members in the six teaching units under the Faculty, including School of Life Sciences, Department of Chemistry, Department of Physics, Department of Mathematics, Department of Statistics, and Earth System Science Programme, are covered in the following five Units of Assessment (UoAs):

(1) Biological sciences (incl. environmental biology, biotechnology, agriculture & food science, veterinary studies);
(2) Physics & astronomy;
(3) Chemistry;
(4) Earth sciences (incl. oceanography, meteorology) and other physical sciences (incl. environmental science); and
(5) Mathematics and statistics.

All research impact and environment submissions by the Faculty received “world-leading” (4*) or “internationally excellent” (3*) rating. In addition, research outputs for the UoAs of Earth sciences, as well as Mathematics and statistics received the highest proportion of world-leading (4*) rating among all peer universities.

Professor SONG Chunshan, Dean of Science expressed his gratitude to all faculty members for their dedicated contribution. “The Faculty of Science has shown a significant and clear progress in the RAE 2020. It will continue to strive for research excellence and offer an environment favourable for scientific advances across a wide range of disciplines”, he added.

Research is regarded as one of the cornerstones of education and is an important component for quality education. With the mission of expanding the frontier of human knowledge, the Faculty of Science will continue to build on its strengths of multi-disciplinary collaborative research and promote scientific development with world-leading research.

The UGC Research Assessment Exercise 2020 results can be found [here](#).

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