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Cédric Blanpain Receives the 2023 ISSCR Momentum Award

PRESS RELEASE FEB 9

Skokie, IL— The International Society for Stem Cell Research (ISSCR) will present this year's ISSCR Momentum Award to Cédric Blanpain, M.D., Ph.D., professor and director of the laboratory of stem cells and cancer at the <u>Université Libre de Bruxelles</u>, Belgium. The prize recognizes the exceptional achievements of an investigator whose innovative research has established a major area of stem cell-related research with a strong trajectory for future success.

Dr. Blanpain will present his research during Plenary VII on 17 June 2023 during ISSCR 2023 Boston +Virtual, the world's leading gathering of the brightest minds in stem cell research and regenerative medicine.

"Dr. Blanpain has greatly advanced our knowledge of tissue stem cells during development, homeostasis, and cancer, employing multidisciplinary and quantitative approaches," ISSCR President Haifan Lin, Ph.D. said. "Mastering lineage tracing, he unraveled key roles for stem cell dynamics in epidermal homeostasis and cancer and exposed a novel paradigm of lineage segregation in the mammary gland and prostate. Cédric, congratulations on your impressive work and for earning this prestigious and well-deserved honor."

"I am very honored to receive the ISSCR 2023 Momentum Award," said Dr. Blanpain. "I am so grateful to the past and present members of my lab, Ph.D. students, postdocs, and technicians that performed all the work that is awarded today and to all the other stem cell researchers that inspired my work every day. I am so happy to receive this award from the ISSCR as I have now been working and dreaming about stem cell biology for more than two decades. Stem cell research is such a vibrant, creative, innovative, and cross-fertilizing field. I am so lucky to be part of this field."

Dr. Blanpain's lab uncovered the stem cell dynamic acting during development, homeostasis, and repair of the epidermis and uncovered a novel paradigm of lineage segregation in the mammary gland and prostate. His lab pioneered the identification of the cellular origin of different epithelial cancers and developed novel approaches to unravel tumor heterogeneity and understand the mechanisms regulating the tumor states responsible for tumor growth, metastasis and resistance to anti-cancer therapy. He is member of the EMBO, the Belgian Royal Academy of Medicine, and the French Academy of Science.

ISSCR 2023, co-sponsored by BlueRock Therapeutics, will take place 14-17 June 2023 in Boston, USA.

About the International Society for Stem Cell Research (www.isscr.org)

With more than 4,600 members from nearly 80 countries, the International Society for Stem Cell Research is the preeminent global, cross-disciplinary, science-based organization dedicated to stem cell research and its translation to the clinic. The ISSCR mission is to promote excellence in stem cell science and applications to human health. Additional information about stem cell science is available at A Closer Look at Stem Cells, an initiative of the Society to inform the public about stem cell research and its potential to improve human health.

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