

The 11th CDB Lecture

Brigid Hogan

Duke University Medical Center, USA

Monday, November 30, 2015 16:00∼ C1F CDB Auditorium

Endogenous stem cells in lung repair and regeneration



Dr. Brigid Hogan, PhD, FRS is the George Barth Geller Professor and Chair of the Department of Cell Biology, Duke University Medical Center. Prior to joining Duke, Dr. Hogan was an Investigator of the Howard Hughes Medical Institute and Hortense B. Ingram Professor in the Department of Cell Biology at Vanderbilt University Medical Center. Dr. Hogan earned her PhD in Biochemistry at the University of Cambridge and was a postdoctoral fellow in the Department of Biology at MIT. Before moving to the United States in 1988 Dr. Hogan was head of the Molecular Embryology Laboratory at the National Institute for Medical Research in London. Her research currently focuses on the genetic control of embryonic development and morphogenesis, using the mouse as a model system. She currently has a particular interest in stem cells of adult endodermal organs, including the lung and esophagus, and their role in organ turnover, repair and disease. She has been President of the American Society for Developmental Biology and the American Society of Cell Biology. Her service to the scientific community has included being a member of the National Advisory Council of the National Institute of Child Health and Human Development, Co-Chair for Science of the 1994 NIH Human Embryo Research Panel and a member of the 2001/2002 National Academies Panel on Scientific and Medical Aspects of Human Cloning. Dr. Hogan is a member of the National Academy of Sciences and the Institute of Medicine and a Fellow of the Royal Society of London.

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