News release

2022 Heineken Prizes laureates announced



Amsterdam, 8 June 2022 – Biochemist Carolyn Bertozzi, visual artist Remy Jungerman, biomedical researcher Vishva M. Dixit, historian Sunil Amrith, environmental scientist Carl Folke and cognitive neuroscientist Kia Nobre are awarded the 2022 Heineken Prizes. The laureates will be presented with the Heineken Prizes at a celebratory event at the Muziekgebouw aan `t IJ in Amsterdam on Thursday 29 September 2022.

The Heineken Prizes are the Netherlands' most prestigious international science prizes and the country's biggest visual art prize. They are awarded to five internationally renowned researchers and one artist living and working in the Netherlands. The Royal Netherlands Academy of Arts and Sciences is responsible for the nomination and selection process. Previous laureates include Karl Deisseroth (2020), Erik van Lieshout (2018) and Jennifer Doudna (2016). The Heineken Prizes were instituted in 1964 by Alfred H. Heineken in honour of his father Dr Henry P. Heineken. The science prizes include a monetary reward of USD 200,000. The artist receives EUR 100,000, half of which is intended for a publication and/or exhibition.

Dr H.P. Heineken Prize for Biochemistry and Biophysics: **Carolyn Bertozzi**



Carolyn Bertozzi, professor of Chemistry and, by courtesy, Chemical & Systems Biology at Stanford University, is receiving the Dr H.P. Heineken Prize for Biochemistry and Biophysics 2022. The award honours Bertozzi's ground-breaking research into communication between cells and methods of influencing this communication. Photo: Bram Belloni

Dr A.H. Heineken Prize for Art: **Remy Jungerman**



Visual artist <u>Remy Jungerman</u> is receiving the Dr A.H. Heineken Prize for Art 2022. The jury praises the artist for the way he interweaves the cultures of the countries that define him: Suriname, the Netherlands, and the United States. By using geometric patterns and horizontals composed of panels varying of length, width, and colour, Jungerman creates an extensive layering in his work. This initiates a dialogue between disparate cultures. *Photo: Bram Belloni*

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Dr A.H. Heineken Prize for Medicine: Vishva M. Dixit



Vishva M. Dixit, vice president of Early Discovery Research at Genentech, is receiving the Dr A.H. Heineken Prize for Medicine 2022. The award honours his pioneering biomedical research on apoptosis, the process of programmed cell death, and necrosis, where cell death is caused by factors outside the cell such as infection or trauma. His discoveries have provided mechanistic insight for new clinical treatments, including immunotherapy in cancer patients. *Photo: Bram Belloni*

Dr A.H. Heineken Prize for History: **Sunil Amrith**



Sunil Amrith, professor of History at Yale University, is receiving the Dr A.H. Heineken Prize for History 2022. The award honours his search for the historical origins of the great inequality that exists between and within countries as well as the connection that he has identified to the impact of climate change. Photo: Bram Belloni

Dr A.H. Heineken Prize for Environmental Sciences: **Carl Folke**



<u>Carl Folke</u>, director of the Beijer Institute for Ecological Economics and founder and chair of the board of the Stockholm Resilience Centre, is receiving the Dr A.H. Heineken Prize for Environmental Sciences 2022. The award honours his pioneering role in the integrated approach to sustainability issues. The environmental scientist was one of the first to argue that society and nature must be examined as a whole in order to maintain the resilience of Earth's social and ecological systems. *Photo: Bram Belloni*

C.L. de Carvalho-Heineken Prize for Cognitive Science: **Kia Nobre**



Kia Nobre, professor of Translational Cognitive Neuroscience at the University of Oxford, is receiving the C.L. de Carvalho-Heineken Prize for Cognitive Science 2022. The award honours her innovative approach to imaging and understanding the human brain as well as the impact of this work on numerous subfields of cognitive neuroscience, including attention, working memory, long-term memory, and language. *Photo: Bram Belloni*

For press releases of the laureates 2022, click <u>here.</u> For visuals relating to the Heineken Prizes 2022, click here.