

EPICC

Epilepsy  
Climate Change

# First Virtual Conference

25 November 2021

# epilepsy in change

| SESSION          | TIME                        | TOPIC  | SPEAKER/CHAIR  |
|------------------|-----------------------------|--|--|
| <b>WELCOME</b>   | <b>09:00</b>                | Welcome and introduction   | <b>Sanjay Sisodiya</b><br>Professor of Neurology, UCL<br>Chair, EpilepsyClimateChange & ILAE Commission on Climate Change  |
| <b>SESSION 1</b> | <b>CLIMATE AND HEALTH</b>   |  | <b>Sanjay Sisodiya</b>   |
|                  | <b>09:05</b>                | Climate Change: the challenge of our times   | <b>Anthony Costello</b><br>Ex-director of maternal, child and adolescent health at WHO   |
|                  | <b>09:10</b>                | The science of climate change: what do health professionals and people with epilepsy need to know? | <b>Mark Maslin</b><br>Professor of Earth System Science, UCL   |
|                  | <b>09:35</b>                | Impact on Human Health   | <b>Madeleine Thomson</b><br>Head of Climate Impacts, Wellcome Trust  |
|                  | <b>10:00</b>                | Break  |  |
| <b>SESSION 2</b> | <b>CLIMATE AND EPILEPSY</b> |  | <b>Phil Tittensor</b><br>Consultant Nurse for Epilepsies, Royal Wolverhampton NHS Trust and Chair, ESNA  |
|                  | <b>10:15</b>                | Temperature-sensitive epilepsy: a case   | <b>Richard Rosch</b><br>Kings College London<br><b>Kathleen Gorman</b><br>Consultant Paediatric Neurologist, University College Dublin   |
|                  | <b>10:30</b>                | Heatwaves and Dravet syndrome  | <b>Galia Wilson</b><br>Chair, Dravet Syndrome UK   |
|                  | <b>10:45</b>                | Climate Change & Residential Care  | <b>Anna Mavrogianni</b><br>Associate Professor, Sustainable Building and Urban Design at the Institute for Environmental Design and Engineering (IEDE) at the Bartlett School of Architecture, UCL |
|                  | <b>11:00</b>                | Temperature, Epilepsy & Genetics   | <b>Ravishankara Bellampalli</b><br>Research Fellow, UCL  |
|                  | <b>11:15</b>                | Break  |  |
| <b>SESSION 3</b> | <b>TAKING ACTION</b>        |  | <b>Janet Mifsud</b><br>Professor, Department of Clinical Pharmacology and Therapeutics, University of Malta, Former Vice President (Europe), International Bureau for Epilepsy                     |
|                  | <b>11:30</b>                | Reducing carbon emissions in a national health service   | <b>Nick Watts</b><br>Chief Sustainability Officer, NHS, UK   |
|                  | <b>11:50</b>                | Action by pharma industry  | <b>Veronique Toully</b><br>Sustainability Lead, UCB Pharma   |
|                  |                             | Action by research laboratories  | <b>James Connelly</b><br>CEO MyGreenLab  |
|                  |                             | Action on action: changing minds   | <b>Kris De Meyer</b><br>Climate Action Unit, UCL   |
|                  | <b>12:35</b>                | Discussion   | <b>All &amp; Invited Panel</b>   |
|                  | <b>12:55</b>                | Feedback   | <b>David Henshall</b><br>Professor of Molecular Physiology & Neuroscience<br>RCSI University of Medicine & Health Sciences and Director, FutureNeuro Research Centre                               |
|                  | <b>13:00</b>                | Close  |  |