



International Climate Change Day

15 May 2023

Climate change and health: the challenge for neurology

An interactive Webinar organised by

**Climate Change Commission, International League Against Epilepsy
Environmental Neurology Specialty Group, World Federation of Neurology
Task Force on Sustainability, Climate Change Effects and Transformation Design, European
Academy of Neurology**

Climate change is with us. As professionals in neurology who place value on evidence-based practice, climate change is something we cannot ignore. Links between climate change and neurological conditions are likely to be multifactorial, complex, and often indirect, which makes predictions difficult. Identifying possible climate-driven altered risks would help us to develop evidence for mitigation methods to do more to protect persons with neurological disorders from the effects of climate change. This webinar is being organised on International Climate Change Day to raise awareness, and to inform the wider neurology audience about initiatives being taken in this regard. It will include talks from representatives of the three organisations, the patient perspective and also an interactive poll to gauge audience views.

Learning objectives

- *Develop broad engagement with neurology colleagues*
- *Recognise how climate change can impact your patients and practice*
- *Identify opportunities to engage in research to mitigate impacts*

Programme

Timing 13:00 UK (12:00 GMT) to 14:30 UK (13:30 GMT)

13:00 Welcome and housekeeping

Prof Janet Mifsud (Malta), *Climate Change Commission, International League Against Epilepsy*

Welcome from Presidents

- Prof Helen Cross (UK), *President, International League Against Epilepsy*
- Prof Wolfgang Grisold (Austria), *President, World Federation of Neurology*
- Prof Paul Boon (Belgium), *President, European Academy of Neurology*

13.10 The challenge, A perspective from a Climate Change Researcher.

Dr Stephen Blenkinsop (UK), *Climate Change Commission, International League Against Epilepsy*

13.15 Launching the interactive poll

13:20 The Patient perspective.

Mr José Ángel Aibar (Spain), *Presidente Fundación Síndrome de Dravet Spain*

13.25 The perspective from the neurological associations

13:25 The neurological impact of the climate change

Prof Jacques Reis (France), *Environmental Neurology Speciality Group, World Federation of Neurology*

13:40 The impact of global warming on neurological disorders

Prof Ulf Kallweit (Germany), *Task Force on Sustainability, Climate Change Effects and Transformation Design, European Academy of Neurology*

13:55 Climate Change and Epilepsy

Dr Bernadette Chua-Macrohon (Philippines) and Dr Priyanka Madaan (India) *Climate Change Commission, International League Against Epilepsy*

14.10 Presenting the ILAE Climate Change – Attitudes and Actions Survey for neurology professionals

Prof Anna Maria Vezzani (Italy) *Climate Change Commission, International League Against Epilepsy*

14.15 Panel Discussion and Audience Q&A led by moderator

14:25 Concluding remarks

Prof Sanjay Sisodiya (UK), *Chair, Climate Change Commission, International League Against Epilepsy*