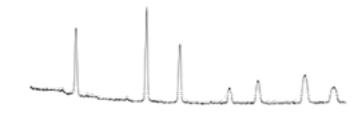
## MLZ Conference 2022: Neutrons for Mobility



Contribution ID: 54

Type: Invited talk

## Time to act!

Tuesday, 31 May 2022 20:30 (45 minutes)

Abstract:

The effects of climate change are becoming more and more tangible. Especially in recent years extreme events such as heat waves, heavy rains and flood events are becoming more frequent. Based on the results of the Intergovernmental Panel on Climate Change (IPCC), it is clear that in some regions of the world there would be fewer droughts, less heat waves, heavy rain events and floods if global warming could be limited to 1.5  $^{\circ}$ C instead of 2  $^{\circ}$ C by the end of this century. This poses new challenges for regions and many sectors. It is therefore high time to urgently drive forward climate protection and adaptation to the effects of climate change and to avoid any further warming, because every half degree count.

Presenter: Prof. JACOB, Daniela (Hereon)

Session Classification: Evening Talk