

Session Program

19–20 Jan 2021



IceCube Polar Science Workshop

Englacial heterogeneities and structures & bedrock properties

Tuesday 19 January

16:05

Englacial heterogeneities and structures & bedrock properties

Session | **Location:** <https://wipac-science.zoom.us/j/2571243724?pwd=c0pOcDF0Q09PVXFuWGd1SENib25jQT09> | **Convener:** Ilka Weikusat

16:05–16:25 Characterising the regional glaciological context for relevance for IceCube-Gen-2

Speaker

Olaf Eisen

16:25–16:45 HOW WARM IS THE SOUTH POLE?

Speaker

Prof. Pavel G. Talalay

16:45–17:05 Ice-dynamic implications of geophysical studies upstream of South Pole

Speakers

David Besson, David Lilien

17:05–17:25

BedMachine: mapping the bed under the Antarctic ice sheet by combining sparse radar data and mass conservation

Speaker

Mathieu Morlighem

17:25–17:45 Analysis of Surface Motion with South Pole Campus

Speaker

George Blaisdell

17:45