



**British
Antarctic Survey**

NATURAL ENVIRONMENT RESEARCH COUNCIL

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Professor John Ludden
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Dear John,

I am writing to provide strong support from the British Antarctic Survey for Extreme Earth.

At a time when our environment is changing so rapidly due to anthropogenic impacts, we need multidisciplinary projects such as this to understand the complexity of Earth systems, their drivers and their impacts, in order to be able to predict future changes to our environment and find solutions where we can.

In BAS we undertake multidisciplinary science to understand the polar regions and how changes in these remote and extreme environments are driving global effects, such as the rise in global sea levels as a result of melting ice sheets. We have a wealth of data from the polar regions about climate, cryosphere, geology, terrestrial and marine ecosystems and oceanography that is extremely relevant to the aims of Extreme Earth.

We look forward to contributing to Extreme Earth in future.

Sincerely,

Professor Dame Jane Francis
Director