

# Circum-Arctic Lithosphere Evolution

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# Circum-Arctic Lithosphere Evolution

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## Dedicated to Robert Scott (19 Oct 1960–26 Sept 2012)



I first met Robert Scott in 1998 at a Europrobe conference. It was my first exposure to work in Russia (where the conference was held) and to the Arctic research community. Rob and I hit it off immediately, but we couldn't have known then that we would end up working together, co-publishing papers, co-supervising students, and laying the foundations for the CALE project almost 15 years later!

In 2008 at some conference or other, with a beer in hand, Rob and I were bemoaning the lack of progress since Grantz *et al.*'s (1998) seminal paper on

the tectonic development of the Amerasia basin. I cannot recall if it was me or Rob who said 'What we really need is a drill core, but we will never get that! What about a joint geophysical – geological circum-Arctic project?' and the seed for the CALE project was thus germinated in an organic and fully vegetarian hop-rich froth (just the way Rob liked it). We agreed that as an academic it would be better if I led the project and I immediately began seeking 'seed funds' from academic sources. Rob, a generous person with a foot in both the academic and petroleum communities, introduced me to his industry connections who later became our industry sponsors. In 2010 the project was launched and Rob was instrumental in its early success. Rob was a reliable sounding-board for all aspects of financing and organization, and he was also the team leader for the Taimyr part of our sector. I took the lead for the Kara Sea region, but since we worked together in both locations this could easily have been reversed.

Rob spent much of his career unravelling Arctic geology and he loved to hike miles through the tundra. After returning from our 2012 Taimyr expedition, Rob and his family went on holiday to Sicily. He was feeling poorly when they returned, was diagnosed with leukaemia, and died a short two weeks later. Rob was a gifted geologist, a valued friend, and an irreplaceable colleague who is still greatly missed... I think he would have liked this special publication, the culmination of the CALE project.

**Victoria Pease**

*Stockholm University*

GRANTZ, A., CLARK, D.L. *ET AL.* 1998. Phanerozoic stratigraphy of Northwind Ridge, magnetic anomalies in the Canada basin, and the geometry and timing of rifting in the Amerasia basin, Arctic Ocean. *Geological Society of America Bulletin* **110**, 801–820.