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Cover: View from Caleta Olla across the Beagle Channel to Peninsula Dumas of Isla Hoste in the southernmost Andes of Tierra del Fuego, Argentina and Chile. The thermochronology of the Cordillera Darwin complex (foreground and midground) and Rocas Verdes basin (background) records the rapid exhumation of the Fuegian Andes in the middle and late Eocene, contemporaneous with a dramatic sediment provenance shift in the Magallanes foreland basin and penetration of Pacific Ocean water through Drake Passage. (See the article by Gombosi *et al.*, pp. 507–515). Photo by: D. Barbeau.

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