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*Cover*: The headland of Kap Dalton on the Blossville Kyst in East Greenland consists of flood basalts emplaced during and after breakup of the North Atlantic in the early Eocene. The picture shows the transition from the syn-breakup flows of the 55.5 Ma Skränterne Formation to the 49.1 Ma post-breakup flows of the Igtertivå Formation. The time interval between the two formations is represented by a c 7 m thick reddish, purplish and black sediment horizon deposited on the eroded top of the uppermost lava flow of the Skränterne Formation. See this volume pp. 1–18: Larsen, L.M., Pedersen, A.K., Sørensen, E.V., Watt, W.S. & Duncan, R.A.: Stratigraphy and age of the Eocene Igtertivå Formation basalts, alkaline pebbles and sediments of the Kap Dalton Group in the graben at Kap Dalton, East Greenland. Photo: A.K. Pedersen.

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