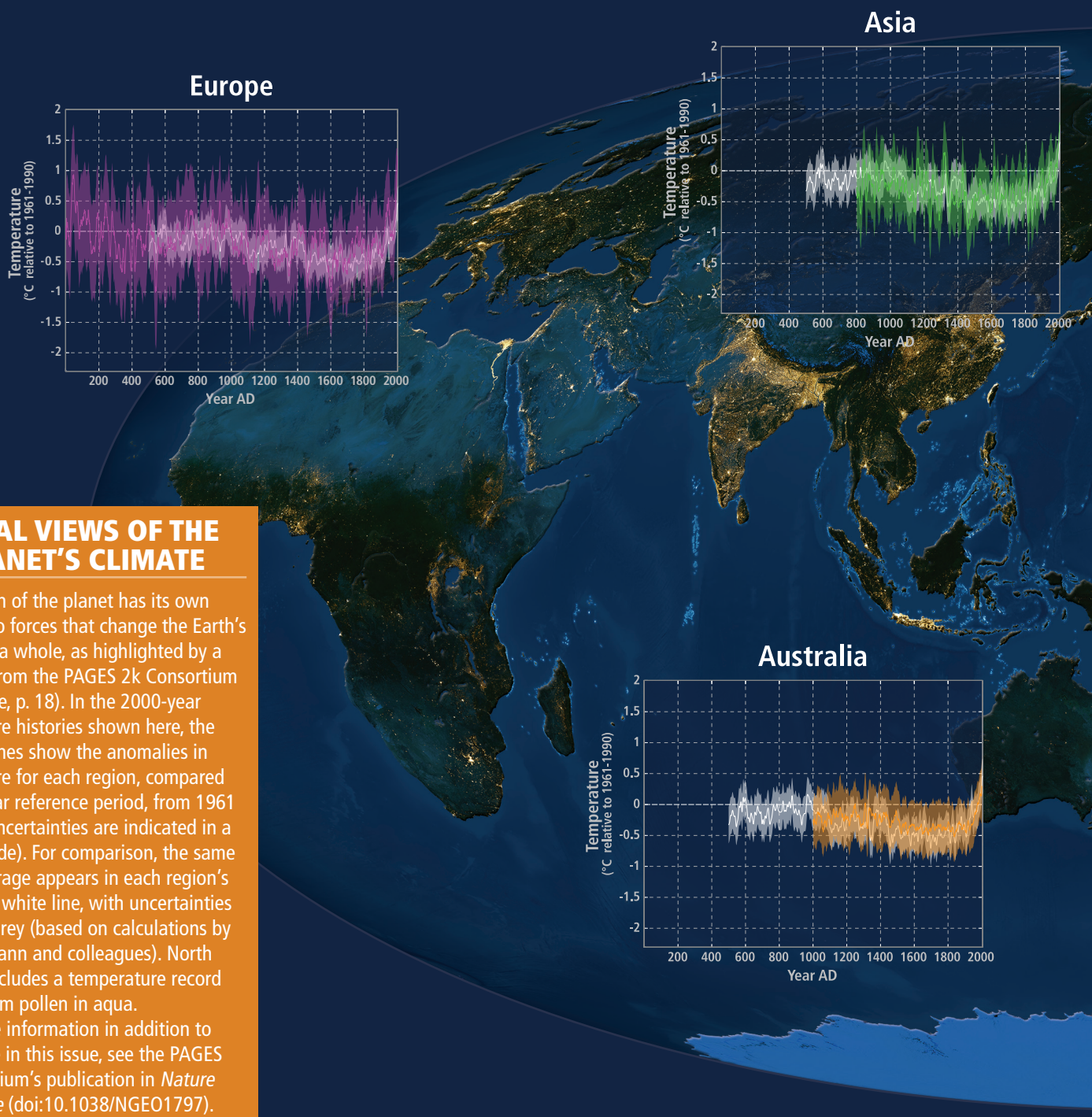
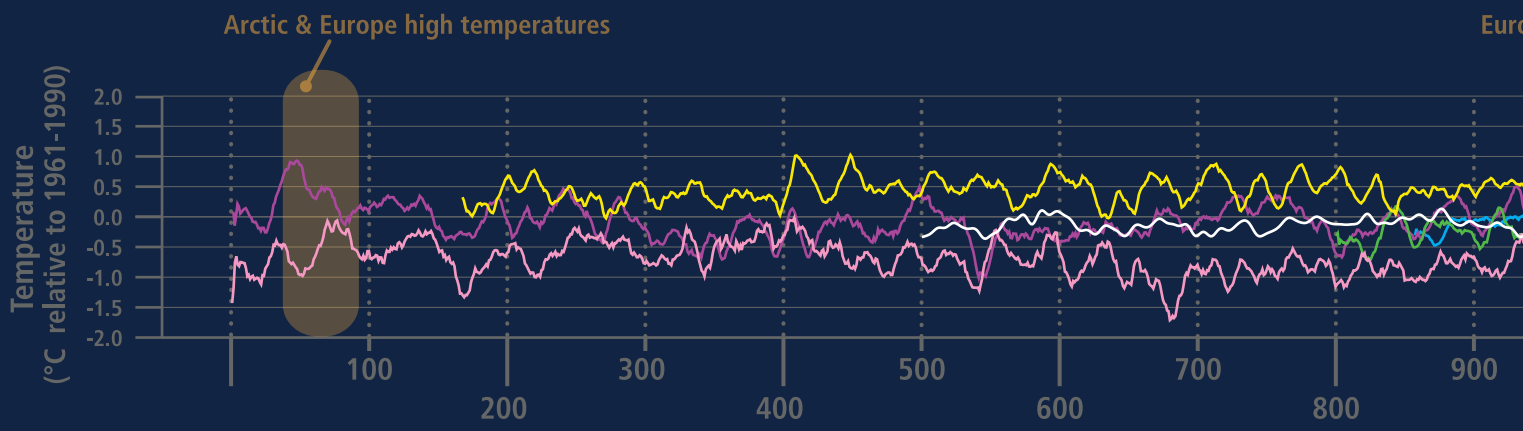


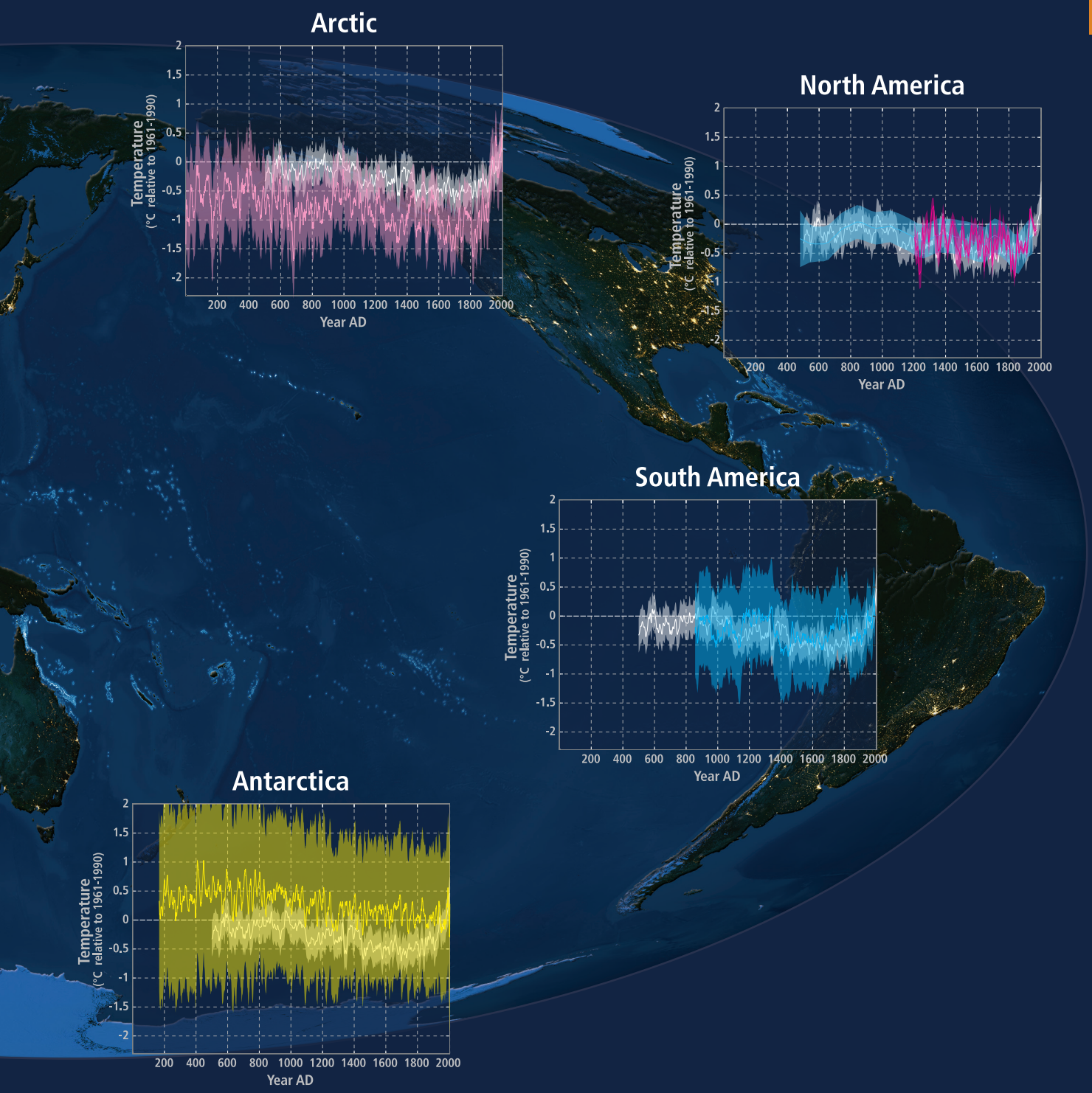
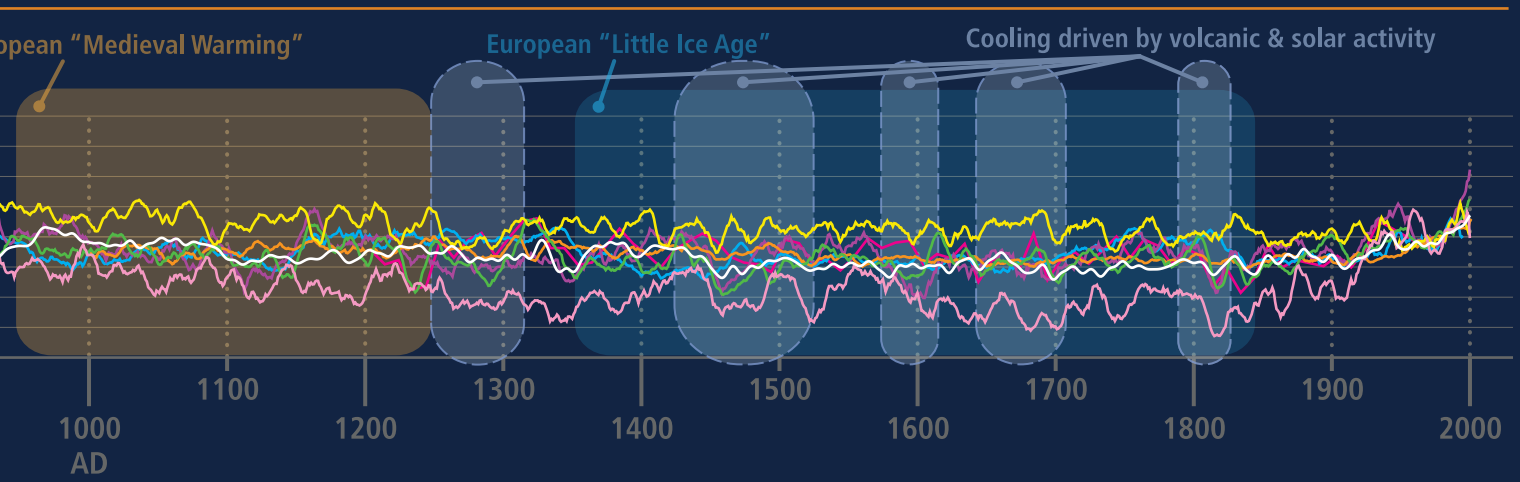
LOCAL VIEWS OF THE PLANET'S CLIMATE

Each region of the planet has its own response to forces that change the Earth's climate as a whole, as highlighted by a synthesis from the PAGES 2k Consortium (see feature, p. 18). In the 2000-year temperature histories shown here, the coloured lines show the anomalies in temperature for each region, compared to a 30-year reference period, from 1961 to 1990 (uncertainties are indicated in a lighter shade). For comparison, the same global average appears in each region's graph as a white line, with uncertainties shown in grey (based on calculations by Michael Mann and colleagues). North America includes a temperature record derived from pollen in aqua.

For more information in addition to the feature in this issue, see the PAGES 2k Consortium's publication in *Nature Geoscience* (doi:10.1038/NGEO1797).



PAGES 2k Regional Temperature Reconstructions



MAPS: Félix Pharand-Deschênes, Globaia; PAGES 2k Consortium