PIANC EnviCom Task Group 3, *Climate change and navigation*, met in Brussels (Belgium) in March 2007, in Wallingford (England) in August 2007, and in Hanover (USA, see Figure 1) in February 2008. Its purpose was to take a broad look at ways in which future climate change might affect maritime, inland and arctic navigation, so that PIANC could direct its continuing climate change assessments accordingly. The Group’s report (PIANC, 2008) was issued in May 2008 and is freely available from PIANC. This article and an accompanying PIANC MMX Congress paper (Hawkes et al, 2010) present some of the main points from the report.