



Figure 4.15 A Business as Usual climate change scenario for Europe by the year 2045 obtained from simulations with the ECHAM3-T106 high-resolution GCM. Shown are average changes from a five-year time window from the year 2045 relative to the means from a five-year control run. Boundary conditions for the two high-resolution GCM runs were taken from a control and a transient climate change simulation with the ECHAM1-T21/LSG-GCM (Cubasch et al. 1992), respectively. Temperatures are in °C, precipitation in mm/day. From Beniston et al. 1995.