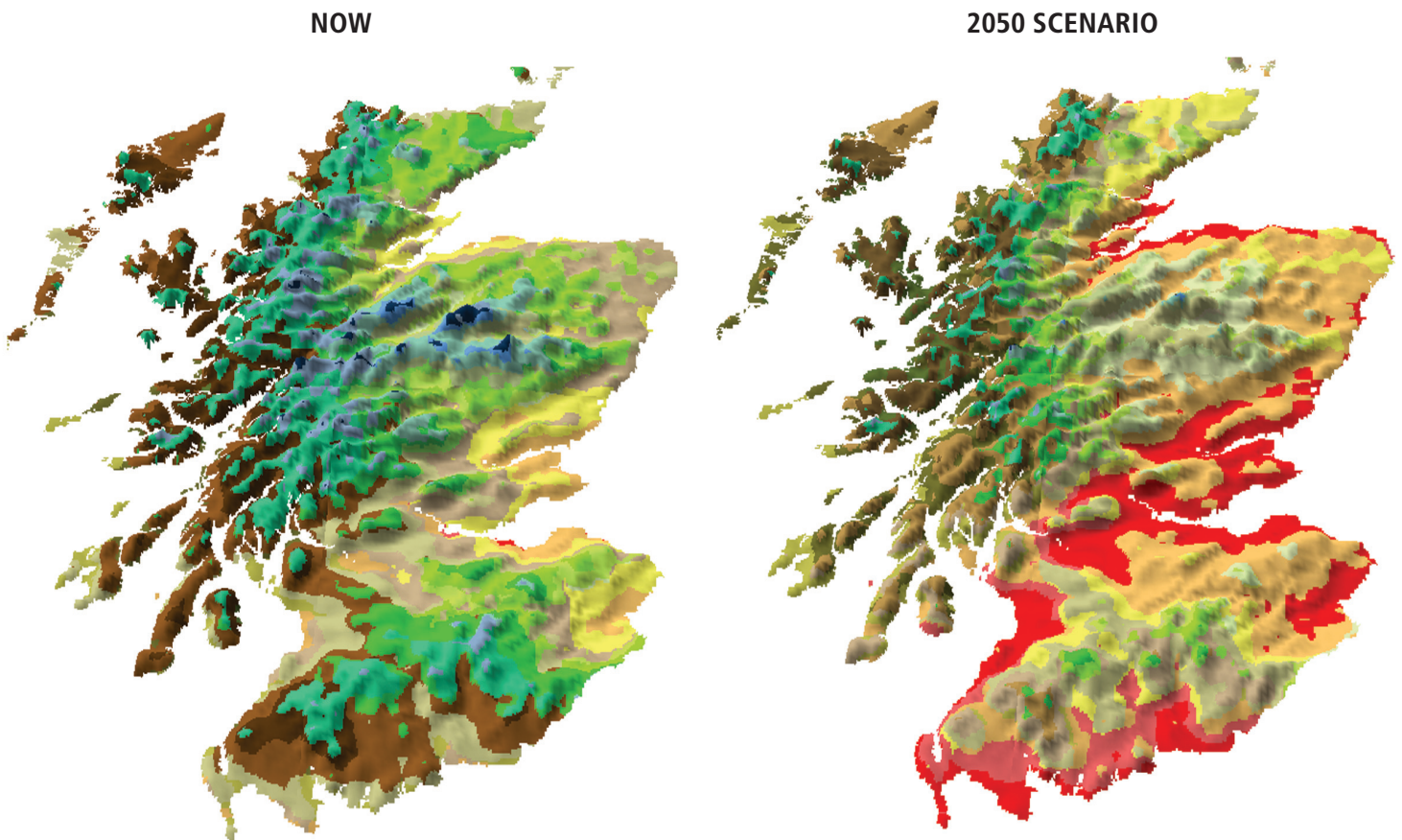


## The changing climatic zones of Scotland

Scotland has a diverse climate characterised by (i) the difference between the cold uplands and mild lowlands (ii) the contrast between the wet west coast and drier east coast.

By 2050, we can predict with certainty that Scotland will be warmer. Our most reliable information also suggests E and S Scotland might become drier in Summer. This would have implications for agriculture, plants and animals, and our lifestyles.



\* Based upon the UKCIP02 Med-High Scenario



These are updates of the original Bioclimate Maps of Scotland produced in the early 1970s by the Macaulay Institute.