Part II

Participation

This part examines the different actors involved in the work of the Intergovernmental Panel on Climate Change (IPCC) and their respective roles. Adam **Standring** (Chapter 7) reviews the changing diversity profile of IPCC authors, considering their expertise, gender, language and geographical origin. This chapter examines how the IPCC has sought to increase the diversity of its pool of authors, but also the challenges it has faced to support an active, inclusive and meaningful participation for all. Karin M. Gustafsson (Chapter 8) assesses how the IPCC has engaged early career researchers and sought to indirectly build capacity through the IPCC's Scholarship Programme and the role of Chapter Scientists. Hannah **Hughes** (Chapter 9) reviews the participation and role of governments in the various stages and processes of the IPCC and, similarly to Chapter 7, assesses the factors that limit participation in the IPCC, especially for developing country representatives. Yulia Yamineva (Chapter 10) explains the role of observers in the IPCC, and in particular of non-governmental organisations, and their capacity to influence the IPCC's assessment and approval process. Finally, Paul N. Edwards (Chapter 11) gives an account of the evolving role of internal and external peer review in the construction of the authority of the IPCC and discusses this role in the context of scientific peer review practices more generally.

