



# Climate change: Manifesto of actions

## Summary

The Royal Society of Chemistry (RSC) has called on Governments to show strong leadership to achieve the goals of the Paris Agreement, however, we can also make a substantial contribution directly. The RSC is committed to supporting the chemical sciences community in their efforts to understand and address climate change. We have adopted a goal of net zero greenhouse gas emissions from our organisation by 2040 and are taking urgent action as part of our commitment to play our full part in this transformation.

Climate science; observations, causes and consequences

1. The RSC will continue to convene researchers, communicate and disseminate the latest scientific findings, and highlight ways that the chemical sciences can tackle the many aspects of climate change.

Chemical scientists are pioneering improvements in industrial processes, converting  $\text{CO}_2$  into valuable chemicals and transforming our ability to generate and store renewable energy by sharing results and learning from each other. For instance, in the last year, we have convened [Federal Discussion on Carbon Dioxide Utilisation](#)

6. We will support our membership and the wider chemical sciences community to understand the ways in which they can take action.

Our membership recognises the importance of action on climate change in their working lives. We will ask how we, as their professional body, can support them effectively through training, events, networks and practical resources. By updating our professional standards we will