

David Harris, Dr.

Chief Research Consultant, Commonwealth Scientific and Industrial Research Organisation (CSIRO)

Biographical note:**Dr David Harris****Chief Research Consultant, CSIRO Energy**

David has over 35 years research experience in fundamental and applied aspects of combustion, gasification and energy technology systems.

David leads the development of major industrial scale projects which leverage state-of-the-art technologies across vital energy value and supply chains. The focus is to support development, demonstration and deployment of practical, sustainable energy technologies that enable large scale sustainable and renewable energy production, storage, transport and utilisation. In previous roles, David led CSIRO's low emissions and hydrogen-based energy research programs for more than 25 years. He has strong personal and professional networks across the major energy research, manufacturing, transport, government and infrastructure sectors in Australia and internationally. These partnerships are key enablers in ensuring Australian energy initiatives are appropriately positioned to enable success of the crucial first-of-a-kind technology demonstrations currently being developed across clean energy supply chains underpinning major energy sector transitions that are now well underway at global scale.