The Australian Agricultural Innovation System (Innovation, Agr

Published on Innovation Policy Platform (https://www.innovationpolicyplatform.org)

The Australian Agricultural Innovation System (Innovation, Agricultural Productivity and Sustainability in Australia)

This chapter outlines the role of a well-functioning agricultural innovation system in ensuring good use of public funds, and higher responsiveness to the needs of 'innovation consumers' through improved collaboration between public and private participants, including across national borders. A well-functioning agricultural innovation system is key to improving the economic, environmental and social performance of the food and agriculture sector. The long-term positive impact of agricultural R&D on productivity growth is well established, and technologies and practices can help improve the sustainability of natural resource use.

Country: Australia [1]

LinkToContentAt: http://dx.doi.org/10.1787/9789264238367-10-en

Knowledge Type: Country report [2] **Other Tag:** competitive funding [3]

competitive grants [4]

agriculture [5]

government funding [6] innovation survey [7]

intellectual property procedures [8]

knowledge exploitation [9]

National Reform Programmes [10]

public budgets [11]

public policies [12]

climate change [13]

renewable energy [14]

research and development tax credits [15]

research groups [16]

research institutes [17]

research management [18]

research policies [19]

resource allocation [20]

science skills [21]

Parent URL: http://dx.doi.org/10.1787/9789264238367-en [22]

Source URL: https://www.innovationpolicyplatform.org/document/australian-agricultural-innovation-system-innovation-agricultural-productivity-and

Links

- [1] https://www.innovationpolicyplatform.org/country/australia
- [2] https://www.innovationpolicyplatform.org/knowledge-type/country-report
- [3] https://www.innovationpolicyplatform.org/topic/competitive-funding
- [4] https://www.innovationpolicyplatform.org/topic/competitive-grants
- [5] https://www.innovationpolicyplatform.org/topic/agriculture-0
- [6] https://www.innovationpolicyplatform.org/topic/government-funding
- [7] https://www.innovationpolicyplatform.org/topic/innovation-survey
- [8] https://www.innovationpolicyplatform.org/topic/intellectual-property-procedures
- [9] https://www.innovationpolicyplatform.org/topic/knowledge-exploitation
- [10] https://www.innovationpolicyplatform.org/topic/national-reform-programmes
- [11] https://www.innovationpolicyplatform.org/topic/public-budgets
- [12] https://www.innovationpolicyplatform.org/topic/public-policies
- [13] https://www.innovationpolicyplatform.org/topic/climate-change
- [14] https://www.innovationpolicyplatform.org/topic/renewable-energy
- [15] https://www.innovationpolicyplatform.org/topic/research-and-development-tax-credits
- [16] https://www.innovationpolicyplatform.org/topic/research-groups
- [17] https://www.innovationpolicyplatform.org/topic/research-institutes



The Australian Agricultural Innovation System (Innovation, Agr

Published on Innovation Policy Platform (https://www.innovationpolicyplatform.org)

- [18] https://www.innovationpolicyplatform.org/topic/research-management
- [19] https://www.innovationpolicyplatform.org/topic/research-policies
- [20] https://www.innovationpolicyplatform.org/topic/resource-allocation
- [21] https://www.innovationpolicyplatform.org/topic/science-skills
- [22] http://dx.doi.org/10.1787/9789264238367-en