

Overseas Travel – July to September 2019

Public sector employees – Primary Industries and Regions SA

No of travellers	Destination	Reasons for Travel	Total Cost of Travel ¹
1	China	<p>Attended the Zhangjiakou Academy of Agricultural Sciences for a knowledge and technical exchange workshop.</p> <p>Visited sites to oat breeding trials and discussions about the suitability of Australian oat varieties for Chinese food manufacturer's requirements.</p> <p>Attended the 1st International Cereal Science Conference and gave a presentation about the National Oat Breeding Program led by SARDI.</p>	\$3200
1	Kazakhstan	<p>A project funded by the Crop Trust to evaluate drought tolerance in wild crop relatives of alfalfa.</p> <p>Provided training to scientists in three developing countries, Kazakhstan, China and Chile.</p> <p>Visited five new field experiments planted in Southern Kazakhstan to demonstrate small scale silage making techniques at a field day in Almaty.</p> <p>The training allowed local extension staff to demonstrate improved fodder conservation techniques to smallholder farmers in Southern Kazakhstan.</p> <p>This was an important component of the Crop Trust alfalfa project where the aim is to improve the livelihoods of small holder farmers, which typically have less than 4 dairy cows and contribute 80% of Kazakhstan's milk production.</p>	NIL

¹ Excludes salary costs.

1	Canada	<p>Attended the 1st International Wheat Conference and presented two papers related to the Grains Research and Development Corporation project DAS00166.</p> <p>Presented the results of recent advances done at SARDI related to wheat and the impact of the interaction between abiotic factors, such as water and temperature with crop management decisions.</p>	NIL
1	China	<p>Travelled to China as part of a broader oat industry delegation organised by Grain Industry Association of Western Australia.</p> <p>Determined oat customer's sensory feedback for oat classification sensory control panels and sought insights into novel oat products and potential market developments. This information was essential in meeting the breeding targets for grain quality.</p>	\$125
1	Canada	<p>Attended the Poultry Science Association 2019 conference and delivered an oral presentation on the latest findings of a poultry nutrition and digestive health related project.</p> <p>Also attended industry meetings organised during the conference that were directly related to SARDI's existing and expanding collaboration with poultry industry through attracting externally funded research projects.</p> <p>This collaboration is focused on the impact of amino acids on gut health of low protein diets fed to meat chickens.</p>	NIL
1	Malaysia	<p>SafeFish is a SARDI run program providing technical advice to support Australia's seafood trade and market access negotiations and resolve barriers to trade. Attended and presented at the World Seafood Congress 2019 due to SARDI's technical expertise on helping to identify and manage seafood safety and trade and market access risks.</p> <p>The SafeFish Partnership has supported this representation as it has raised SafeFish visibility internationally and has kept track of emerging issues for seafood food safety and market access.</p> <p>SafeFish has provided funding to cover all airfares, conference fees and a component of other costs.</p>	NIL

1	China	<p>Provided training to scientists in three developing countries, Kazakhstan, China and Chile.</p> <p>Visited alfalfa nurseries and new field experiments planted in Inner Mongolia and demonstrated small scale silage making techniques to local staff that will then train substance farmers in Inner Mongolia.</p>	NIL
1	Canada	<p>Attended the 11th International Workshop on Grapevine Trunk Diseases (IWGTD) in Penticton, British Columbia, Canada.</p> <p>As a member of the 11th IWGTD Scientific Committee, this involved reviewing submitted papers and chairing a session at the workshop.</p> <p>At the workshop research was presented from the project "Grapevine trunk disease management for vineyard longevity in diverse climates of Australia" which forms a part of the SARDI-Wine Australia Bilateral Agreement along with outcomes of contracted research with New Zealand Winegrowers "Optimising management of grapevine trunk diseases for vineyard longevity.</p> <p>Following the workshop, attended the Agri-Food Canada Summerland Research Centre and discussed research activities and collaboration ideas.</p>	NIL
1	New Zealand	<p>Travelled to Blenheim to assess field trials as part of contracted research for NZ Winegrowers project NZW 16-102 "Optimising management of grapevine trunk diseases for vineyard longevity.</p> <p>The visit involved working with project team members and technical staff at the Marlborough Research Centre, to assess grapevine material from pruning wound protection and wound susceptibility experiments that were established in a Marlborough vineyard.</p>	NIL

1	Spain	<p>Attended the International Organisation for Biological and Integrated Control-West Palaearctic Regional Section (IOBC-WPRS) meeting "Microbial and Nematode Control of Invertebrate Pests" in Valencia, Spain.</p> <p>Delivered an oral presentation within the IOBC Slug and Snail working group Symposium "Future of Integrated Pest Management for Mollusc Control".</p> <p>Participated in the Slug and Snail group Workshop "Identification of molluscs and their associated nematode parasites".</p>	\$1028
1	Italy	<p>Attended the Food and Agriculture Organisation (FAO) of the United Nations 'Expert Meeting to Develop Technical Guidelines to Reduce Bycatch of Marine Mammals in Fisheries'.</p> <p>SARDI has played a significant role in the development of mitigation and management strategies that are required to be implemented under the State's Fisheries Management Act 2007.</p> <p>This ensured that the seafood industries are ecologically sustainable.</p>	NIL
1	United Kingdom	<p>Undertook collaborative research with project partners at Rothamsted Research and with engineering specialists in the United Kingdom as part of a research project (ST16010) IMapPESTS- Sentinel Surveillance for Agriculture, delivered by Hort Innovation with support from the Australian Government Department of Agriculture. This research underpins development of novel spore and insect trapping systems being incorporated into a 'Sentinel' prototype.</p>	NIL
1	New Zealand	<p>Addressed stakeholders from New Zealand Food Safety and Research Centre on current and emerging food safety issues for Australian Seafood.</p> <p>Met with Seafood New Zealand and the leader of the New Zealand Seafood Food Safety Research Program.</p> <p>Travelled to Cawthron Institute in Nelson to undertake training in modern analytical techniques for marine biotoxins, and discussed current and future joint projects with toxin chemists and algal ecologists from Cawthron Institute.</p>	NIL

3	New Zealand	Attended the Trans-Tasman Rock lobster congress in Queenstown, New Zealand. A multi-state meeting of Southern Rock Lobster scientists and managers from all major rock lobster Fisheries in Australia and New Zealand was held. Presented the updated activities related to South Australian Southern Rock Lobster Fisheries at this meeting.	\$2676
1	New Zealand	Provided advice on approach to oyster parasite (<i>Bonamia ostreae</i>) risk for re-commencement of Bluff Oyster (<i>Ostrea Chilensis</i>) farming. This travel resulted in an improved understanding of immediacy and presentation of an important threat to South Australia oyster farms.	NIL

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