Hort MUSHROOM Innovation FUND

Current contracted R&D project actuals at 2022/23 and forecast to 2025/26

Project code	Project title	2022/23 Actual	2023/24 Forecast	2024/25 Forecast	2025/26 Forecast
MU16002	Mushroom minor use program		3,000	3,000	
MU16003	Pest and Disease management and research services	-8,995			
MU17004	Optimizing nitrogen use efficiency in mushroom composting	41,400	124,200		
MU17006	Developing a database for bio-markers	116,220	154,950		
MU18006	Development of biosecurity plan for Australian Mushrooms	20,557	15,999	29,595	
MU20000	Mushroom food safety and adoption program	59,468	59 <i>,</i> 468	59,468	56,240
MU20001	Cholesterol Initial project - Phase 1	14,160	226,380	142,660	31,410
MU20003	Educating Food Industry	139,040	64,520	119,790	
MU20006	Crisis Risk Management	39,732	99,331	39,732	99,331
MU21001	Risk Analysis & management strategies for mushroom compost production	102,967	102,968	68,645	
MU21002	Desktop review of pathway risks for the mushroom industry	11,340			
MU21003	Mushroom Industry Communications program	131,440	180,000	180,000	180,000
MU21004	Marsh Lawson Research Centre	156,384	156,384	208,512	
MU21005	Demand elasticity in mushrooms		87,235		
MU21006	Recycling SMS for fertiliser in a circular economy	130,626	-42,588		
MU21007	Pest and disease management for the Australian mushroom industry	266,355	133,174	133,175	133,175
MU21008	Mushroom industry conference	65,000			
MU22000	Non synthetic alternatives to complement current pest & disease management Practices	130,399	97,799	179,298	

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MU22001	Scientific basis for a mushroom food group in the Australian Dietary Guidelines	74,400	24,481		
MU22002	Mushroom educational resources	40,000			
MU22003	PHD program to study viruses associated with Agaricus mushrooms in Australia	42,500	9,000	71,500	77,500
MU22004	Evaluating existing and potential ergocalciferol (vitamin D2) health claims for mushrooms	22,147			
MU22005	Mushroom industry lifecycle analysis to understand eco credentials and risks	58,965	68,792	68,793	
MU22006	Online resource platform for mushrooms aimed at health care and food service professionals	77,174	262,392	185,218	246,957
MU22008	Review and evaluation of mushroom packaging	60,000	45,000	30,000	25,000
MU22009	Alternate casing substrate - providing review of research to date and an expert forum for future R&D investment	131,500			
MU22010	Mushroom international study tours - inbound and outbound	67,000	59,800		
MU22011	Mushroom supply chain best practice management	45,820	68,730		
MU22012	Mushroom foodservice research and strategy		50,000		
MT20007	Regulatory Response & Support Coordination	7,199	3,600	5,399	
MT21003	Consumer demand spaces for horticulture	10,191			
MT21004	Consumer Behavioural Retails Data	42,972	42,079	42,079	42,079
MT21005	SARP Updates	4,000			
MT21006	Hort Stats Handbook	6,944	13,889	25,278	
MT21007	Seasonal horticultural labour accommodation study	6,249			
MT21010	Economic Contribution of Australian Horticulture	606	2,065		
MT21011	Food Service Foundational Insights	5,779			

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MT21012	Creative campaign evaluation	14,883			
MT21015	Horticulture impact assessment program 2020/21 to 2022/23	5,015	5,015	6,019	
MT21019	Ehrenburg-Bass capability program	24,000			
MT21201	Pilot Program - Consumer Usage & Attitude and Brand Tracking	3,425			
MT21202	Consumer usage and attitude research program	12,412	10,579		
MT22200	Communication evaluation modules	9,600	2,400		
Total		2,290,253	2,180,522	1,648,041	941,572