

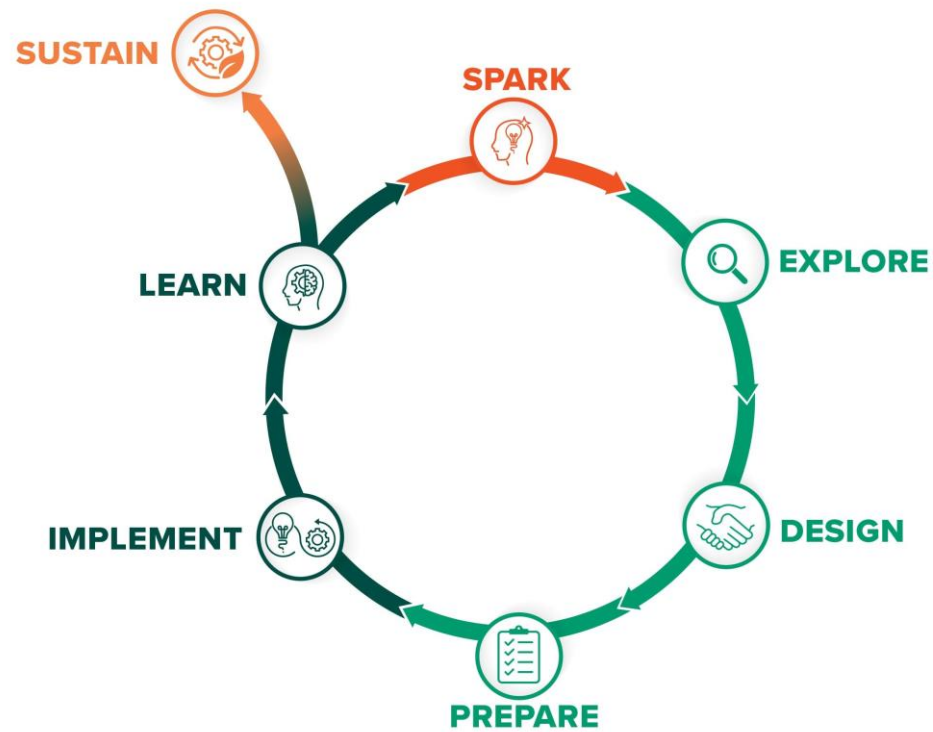

































SOUTHERN NSW Innovation Hub

SUSTAINABLE AGRICULTURE,
LANDSCAPES AND COMMUNITIES






























Pathways to Impact Framework - Resources Toolbox

Tools and information to help you work through the Southern NSW Innovation Hub's [Pathways to Impact Framework](#)

































Resource / Tool	Source	Keywords	Stage						
			SPARK	EXPLORE	DESIGN	PREPARE	IMPLEMENT	LEARN	SUSTAIN
Extension Practice – A suite of resources for extension and adoption professionals	AgriFutures Australia	Templates Guides							
Innovation Toolkit for Managing Innovation	HYPE Boards (formerly Viima)	Innovation Idea Generation Strategy Templates Guides							
Systems Enablers and Barriers to Delivering Impact from Science	iPEN (Impact Planning & Evaluation Network)	Systems Thinking Research Science Impact							
What is Brainstorming?	IDEO U	Idea Generation							
Finding the Root Cause of Systems Challenges	Map the System	Systems Thinking Root Cause							
Systems Change Learning Handbook	School of Systems Change	Systems Thinking							
Systems Thinking Toolkit	FSG - Reimagining Social Change	Systems Thinking							
Agricultural Knowledge Information Systems (AKIS)	AgriFutures Australia	Systems Thinking							
Cynefin Framework - Understanding challenges and making decisions in context	The Cynefin Company	Change Theory Sense Making							

Resource / Tool	Source	Keywords	Stage							
			SPARK	EXPLORE	DESIGN	PREPARE	IMPLEMENT	LEARN	SUSTAIN	
StrategEase Tool	The Center for Implementation	Behaviour Change Model Barriers								
The Behaviour Change Wheel	Centre for Behaviour Change	Behaviour Change Model								
The Diffusion of Innovation theory	Changeology	Behaviour Change Model								
Design Thinking & Innovation	AgriFutures Australia	Design Thinking Innovation								
Empathy Map Canvas	Dave Gray, XPLANE via Medium	Design Thinking Canvas								
Root Cause Analysis: A Quick Guide	Project Manager	Root Cause Analysis								
Knowledge Sharing Guide	Soils CRC	Stakeholder Engagement Knowledge Sharing Guides								
Involving the Right People	Queensland Government	Stakeholder Engagement								
Co-Designing a Plan for Cultural Diversity	NSW Government	Stakeholder Engagement First Nations CALD								
Yarning Kits Cultural Guidance	University of Newcastle	Stakeholder Engagement First Nations								

Resource / Tool	Source	Keywords	Stage							
			SPARK	EXPLORE	DESIGN	PREPARE	IMPLEMENT	LEARN	SUSTAIN	
Principles for Establishing Greater Trust Between Scientists and Farmers	Tropical Water Quality Hub	Stakeholder Engagement								
Equity-centred Community and Stakeholder Engagement	Articulous	Stakeholder Engagement								
Impact Tools and Templates	Fast Track Impact	Templates Guides								
Research Impact Toolkit Resources	University of Western Australia	Research Templates Guides								
UXTools4Ag User Research Toolkit	CGIAR UXTools4ag	Guides User Experience								
The UX Design Process: The Ultimate 8-Step Guide	Designlab	Guides User Experience								
Stakeholder Mapping Models	Simply Stakeholders	Stakeholder Engagement								
IAP2 Public Participation Spectrum	Engagement Institute (formerly IAP2 Australasia)	Stakeholder Engagement								
Learn Co-Design	Southern NSW Innovation Hub	Stakeholder Engagement								
CBE (Co-create, Build, Engage) Process	Griffith University	Stakeholder Engagement								
Over the Fence: Designing Extension Programs to Bring About Practice Change	New Zealand Government	Extension Stakeholder								

Resource / Tool	Source	Keywords	Stage						
			SPARK	EXPLORE	DESIGN	PREPARE	IMPLEMENT	LEARN	SUSTAIN
		Engagement Guides							
The Right Facilitator for Co-Design	Queensland Government	Facilitation Stakeholder Engagement Extension							
Library of Facilitation Techniques	Session Lab	Facilitation Stakeholder Engagement Extension							
Problem Framing Canvas Handbook - Making sense of problems for better responses	Griffith University	Problem Definition Canvas							
EAST – A Behavioural Insights Tool	Behavioural Insights Team	Behavioural Insights							
EAST Framework for Behavioural Insights	Behavioural Insights Team	Behavioural Insights							
A Guide on the COM-B Model of Behaviour	Social Change UK	Behavioural Change							
What is the Theoretical Domains Framework (TDF)?	The Center for Implementation	Behavioural Change							
Playbooks for Navigating Uncertainty	The Uncertainty Project	Guides Strategy							
Diffusion of Innovations Theory – Adoption and Diffusion	AgriFutures Australia	Extension Adoption							
Six Thinking Hats	DeBono Group	Facilitation Thinking							








Resource / Tool	Source	Keywords	Stage							
			SPARK	EXPLORE	DESIGN	PREPARE	IMPLEMENT	LEARN	SUSTAIN	
Impact Pathways Resources – Tools and templates	iPEN	Templates Guides								
Designing the Integration of Extension into Research Projects	John James for Hort Innovation	Extension Science Research								
Customer Journey Mapping	NSW Government	User Design Customer Experience								
Behavioural Economics Guides	BETA (Behavioural Economics Team of the Australian Government)	Behavioural Insights MER (Measurement, Evaluation and Reporting)								
Defining Impact – logic models in R&D	Impact Innovation	MER								
Programme Logic	Beyond Results	MER Program Logic								
Describe the Theory of Change	Better Evaluation Knowledge	MER Theory of Change								
The Rainbow Framework for Monitoring and Evaluation	Better Evaluation Knowledge	MER								
Program Logic for Extension Project Planning	AgriFutures Australia	MER Extension								
Cost-Benefit Analysis: A Practical Guide for Decision Making	Open Access Textbook	MER Cost-Benefit Analysis								

Resource / Tool	Source	Keywords	Stage						
			SPARK	EXPLORE	DESIGN	PREPARE	IMPLEMENT	LEARN	SUSTAIN
Research Impact Principles and Framework	Australian Research Council	MER Research							
Using a Survey to Collect Data for Evaluation	Australian Institute of Family Studies	MER Surveys							
Evaluation Toolkit	Australian Centre for Evaluation	MER Evaluation Templates Guides							
Complete Guide to the Continuous Improvement Cycle	eLeap	Guides Continuous Improvement							
ADOPT - The Adoption & Diffusion Outcome Prediction Tool	CSIRO	Project Design							
A Guide to Developing a Stakeholder Engagement Plan	Hort Innovation	Stakeholder Engagement							
Project Resources - Guides and templates for delivery partners	Hort Innovation	Templates Guides							
What is Stakeholder Analysis?	Tractivity	Stakeholder Engagement							
Adult Learning Principles and Reference Guide	NACCHO	Adult Learning Extension Workshops							
High Quality Professional Learning Toolkit	AITSL	Adult Learning Extension Workshops							
Multimodal Strategies for Education	VARK	Adult Learning							

Resource / Tool	Source	Keywords	Stage						
			SPARK	EXPLORE	DESIGN	PREPARE	IMPLEMENT	LEARN	SUSTAIN
Tool - How do you Learn Best	VARK	Adult Learning							
Kolb's Learning Styles and Experiential Learning Cycle	Simply Psychology	Adult Learning							
How to Captivate and Motivate Adult Learners – Guide	CDC	Adult Learning							
The 4 Adult Learning Cycle and Styles Explained – Video	JC Melvin	Adult Learning							
Behavioural Insights Unit Guides	NSW Government	Behavioural Insights							
Australian Facilitators Network Resources	Australian Facilitators Network	Network Facilitation							
Queensland Extension Model of Practice	Queensland Government	Extension							
Measuring Customer Experience	Queensland Government	MER Customer Experience Feedback							
Make It Toolkit – Behaviour Change Strategies	Make it Lab	Behavioural Insights							
Tips, Tools and Techniques for Gathering Feedback	BrightHub	MER Feedback							
Top 10 Obstacles to Delivering Successful Projects	StableLogic	Project Delivery							

Resource / Tool	Source	Keywords	Stage						
			SPARK	EXPLORE	DESIGN	PREPARE	IMPLEMENT	LEARN	SUSTAIN
Agile Project Management	AgriFutures Australia	Project Delivery							
A 90-day Plan for a New Project	AgriFutures Australia	Project Delivery							
The Monitoring, Evaluation, Reporting and Improvement Framework	AgriFutures Australia	MER							
Identify Potential Unintended Results	Better Evaluation Knowledge	MER Unintended Results							
Research Impact Toolkit	University of Western Australia	MER Research							
Types of Impact	University of Western Australia	MER Impact							
Evaluation for Earth Resources	Eval for Earth	MER Evaluation							
Adapt Process Model	Center for Implementation	Project Delivery Adapting							
Guidebook: How to Craft Stories of Impact	Enhanced Integrated Framework (EIF) Comms Connect	Storytelling MER							
The Implementation and Scale-up Mapping Tool	ExpandNet	Scaling Up							

Resource / Tool	Source	Keywords	Stage						
			SPARK	EXPLORE	DESIGN	PREPARE	IMPLEMENT	LEARN	SUSTAIN
Risk Reward Tool for Grower Groups	Soils CRC	Project Design							
Behaviour Change in Practice	The Social Deck	Behavioural Change							
Remote Extension Tips and Tools	Hort Innovation	Extension							
Professional Extension Capability Pathways	Coutts J&R	Extension							
Wardley Mapping for Strategy Conversations	Learn Wardley Mapping	Strategy							
Steps to Design and Implement an Evaluation	What Works	MER Evaluation							
Research Impact Toolkit	University College Dublin	MER Research							
Evidence and Evaluation Support	Australian Institute for Family Studies	MER							
A Guide to Identifying Barriers and Matching Strategies	Southern NSW Innovation Hub	Barriers Project Design Strategy Guides							
Grants and Funding Resources	Regional Development Australia	Funding Templates							
How to Test Whether Your Behaviour Change Intervention Works	NSW Government	Behavioural Insights Testing Measurement							

Resource / Tool	Source	Keywords	Stage						
			SPARK	EXPLORE	DESIGN	PREPARE	IMPLEMENT	LEARN	SUSTAIN
<u>Rumsfeld Matrix</u> – Four categories of information (known knowns, known unknowns, unknown knowns, and unknown unknowns)	The Uncertainty Project	Uncertainty Risk Assessment Knowledge Mapping Complexity Assumptions Early Planning							
<u>Hyper Island Toolbox</u> – A range of creative and collaborative methods for leading confidently in a fast-changing world (login required)	Hyper Island	Facilitation Co-design Team Alignment Collaboration Innovation Creative Problem-solving Human-centred Design Extension							

Other resources, courses and memberships to consider

Resource	Source	Keywords
Enablers of Change Blog - Building the effectiveness and impact of extension practitioners	Enablers of Change	Blog Resources
The Change Network Community of Practice	extensionAUS	Community of Practice Extension
Australasia Pacific Extension Network (APEN) for extension professionals	APEN	Network
R&D Impact Essentials Course	Impact Innovation	Impact Innovation
Nudging for Change Certification	Agricultural Extension in South Asia	Behavioural Science
International Association of Facilitators (IAF) Oceania Resources	International Association of Facilitators	Facilitation
Center for Implementation Courses	Center for Implementation	Implementation Science Behavioural Science
The Behavioural Insights Team Podcast	Behavioural Insights Team	Behavioural Insights Podcast