

Open Space Record Sheet

The name of the proposed activity/ idea	ROBOTS OF THE DEEP		
Important elements of the proposed activity	Engineering Geology Environment		
Its rationale (which societal issues it addresses, how it integrates into scientific cooperation needs, or how it qualifies as an innovation niche)	Improve understanding of deep sea mineral (DSM) resources, the environment and mining technology; Improve environmental outcomes and technology usage and transfer; New and socially acceptable technologies and applications		
To which other initiatives, if any, it connects.	Risk assessment of mining of environment and improved efficiency in mining and mineral processing technologies		
Who would be the beneficiaries?	Governments, stakeholders, communities, researchers, mining companies...		
What are the resources needed (money, time, and skills)?	Money, in-kind support, geologists, environmentalists, engineers, researchers, collaboration partners		
Who is/ are the champion(s) of this initiative (names of persons and institutions)?	Akuila Tawake (SPC, Fiji) Thomas Toba (Mining department, Salomon islands) Ray Wood (Chatham Rock phosphate Ltd, New Zealand) Lameko Talia (MNRE, Samoa) Desmond Lee Hang (NUS, Samoa)		
What are specific next steps to make it happen and when (timeline). Who is responsible for each step?	What?	By when?	Who assures?
	Email conversation	Next week	Lameko Talia, Akuila Tawake, Ray Wood
	Discussion on concept note development and partnership	January 2015	Akuila Tawake, Lameko Talia, Ray Wood
	Concept note development and review	February 2015	Akuila Tawake, Lameko Talia, Ray Wood
	Submission of concept note	March 2015	Akuila Tawake, Lameko Talia, Ray Wood