

# Nikki Sloan, Consultant

## Overview of Expertise

Nikki is an experienced researcher and project manager with a background in environmental conservation and international development. She has significant experience in designing and implementing digital solutions for the collection, management and visualisation of data and has provided expert technical oversight in these spaces. Nikki has worked in the international development natural resource management both domestically and in the Asia-Pacific.

## Qualifications & Training

2019 Monitoring Evaluation and Learning Training, Clear Horizon.

2019 Evaluating systems change and place-based approaches

2015 Bachelor of Interdisciplinary Studies (Sustainability) with Honours, First Class, Fenner School of Environment and Society (FSES), Australian National University (ANU).

## Project Experience

### Evaluations

- Supporting the evaluation for the NSW Emergency Drought Relief Package (2018/19) (NSW Department of Primary Industries (Agriculture), 2019 - current)
- Supporting the evaluation of conservation program 2018 – 19 Saving Our Species through data management and analysis (Department of Planning, Industry and Environment, 2019 – current)
- Supporting the evaluation of place-based initiative Imagineering Program through data collection, review and analysis (Hume City Council, 2019 – current)

### Design of Monitoring and Evaluation Framework

- Development of Program Logic, and M&E Framework for the Australian Macadamia Society's (AMS) Strategic Marketing Plan based upon document review and communication with AMS (AMS, 2019 – current)

### Capacity Building

- Training, support, and capacity building for Ministerial and NGO staff and service delivery of data consultancy across Fiji, Solomon Islands, & Kiribati (UNICEF, 2018- 2019).
- Development of surveys for data collection as part of the M&E cycle and in the coding and cleaning of the data (United Nations Women's Program, 2016 - 2019)
- Development of digital data collection and visualization process, online dashboard to compute and visualized the farmer results (2016 – 2019).
- Conducted training of enumerators to conduct a Social Network Analysis with farming communities in Papua New Guinea (Australian Department of Foreign Affairs and Trade, 2018 – 2019).

- Digitization of the survey and data collection and co-delivered the training of enumerators in Solomon Islands (United National Development Program, 2018).
- Co –delivered training for enumerators to administer tablet-based data collection tool (United National Development Program, 2017).
- Development and digitisation of questionnaires for the first national baseline of rural water, sanitation and hygiene facilities and practices in Solomon Islands, and co-training of enumerators (Australia Department of Foreign Affairs and Trade, 2015-2016).
- Project management, training and monitoring of the national water and sewage infrastructure in Fiji (Fijian Department of Water and Sewage, 2015-2019).

### **Data Systems for Monitoring and Evaluation**

- Contributed several chapters to an ebook “Capture reliable data in the international development sector“ on practical guidance for designing data processes, including data collection methods, for program monitoring and evaluation (Akvo, 2019)
- Co-design and setting program up for implementation for digitising data collection and analysis systems and building capacity among staff to conserve the unique terrestrial and marine ecosystems (Conservation International, 2019).
- Project design, management and coordination for Akvo’s activities for the 2018 – 2020 PCA for WASH in Solomon Islands, Fiji and Kiribati. Co-designed the program logic for the next phase of the partnership between Akvo and UNICEF (UNICEF, 2019)
- Delivery of a platform to visualize, filter and interrogate the data for the first national WASH in Schools baseline for Solomon Islands (UNICEF, 2018- 2019).
- Data processes, digitizing data collection and visualization for Fiji Government Ministries (UNICEF, 2016- 2019).
- Design and setting up of project, digitization of surveys and support through the project cycle of securing ecosystem services in both terrestrial and marine environments across 14 Pacific countries (Secretariat of Pacific Community, 2016-2019).
- Data, analysis and cleaning, created data visualizations for Post- Cyclone Winston in Fiji (UNICEF, 2016-2018).
- Program support, technical troubleshooting and data handling for a consortia program focused on balancing the Sustainable Palm Oil production for small holder farmers and ensuring conservation of forest and peatlands in Jambi, Sumatra Island (Berbak Green Prosperity Partnership, 2016-2018)
- Digitisation of survey, analysis and visualization of results for supporting sustainable farming practices and conservation of the environment (Indonesia, Digitizing the UTZ Sustainability Standard, 2015-2016).
- Research, design of project and implementation of data merging to create a digital system for tracking and tracing of commodities along supply chains to monitor and prevent the impact of deforestation by agriculture. (Indonesia, Cambodia, Vietnam, Improving Commodity Traceability, SNV 2015-2016).

## Positions held

2019	Consultant, Clear Horizon Consulting, Melbourne
2015 – 2019	Project Officer, Akvo Foundation, Canberra & Perth.
2016 – 2017	Global Support Coordinator, Akvo Foundation, Canberra & Perth
2015 – 2015	Tutor & Demonstrator, Australian National University, Canberra

## Memberships

Australian Evaluation Society

Institute of Australian Geographers

## Academic Publications

Sloan, N., Doran, B., Markham, F., & Pammer, K. (2016). Does base map size and imagery matter in sketch mapping? *Applied Geography*, 71, 24–31. <http://doi.org/10.1016/j.apgeog.2016.04.001>