

List of SINU Presenters and Abstracts

Faculty of Business and Tourism Studies (FBTS):

- **Dr Jerry Siota, Ms. Firmina Iyabora, Ms. Madovia Virivolomo, and Mr. Toncan Eli**
Understanding the Ballot Box: Attitudes and Social Factors Shaping Voting Behavior Among Solomon Islands National University Students

Office of Research and Postgraduate Studies (ORPS):

- **Dr. Hugo Bugoro**
Malaria Distribution and Trends in Under-Five Children in Honiara (2018–2024): Strategic Insights and Implications for Malaria Elimination by 2030 in the Solomon Islands
- **Ms. Emelda Calista Arikui**
A Descriptive Study on the Challenges Faced in Delivering the Master's in Education Leadership and Change at the Faculty of Education and Humanities, Solomon Islands National University

Faculty of Science and Technology (FST):

- **Dr. Clyde Puilingi**
*Identification of *Nitzschia navis-varingica* (Bacillariophyceae), a Diatom Producing Amnesic Shellfish Poisoning-Toxins from Papua New Guinea*
- **Dr. Dickson Boboria**
An Assessment of Heavy Metals Contamination in Marine Sediments and Fish in Honiara Harbor, Solomon Islands
- **Mr. John Waihuru**
Evaluating Internet Speed, Accessibility, and Connectivity in the Solomon Islands: A Mixed-Methods Survey Study
- **Mr. Michael Kuali**
Physics-Based Technologies for Climate Action and Sustainable Development: Local Solutions for the Pacific
- **Mr. Misifea Bukah**
Mitigating Traffic Jam at Mataniko Roundabout in Honiara
- **Dr. Ramanuja Kotti**
Harnessing Fuzzy Algebra and Mathematical Modelling for Safe and Sustainable Development in the Pacific Region
- **Dr. Timothy G. Kale**
Enhancing Weather Forecast Accuracy in the Solomon Islands: A Machine Learning-Based Statistical Analysis of Climate Change Using Smart Classifier Algorithms
- **Mr. John Rofeta**
Comparative Study of the Population and Population Density of Sea Star Species Along the Intertidal Zone of Honiara City and West Guadalcanal in Solomon Islands

- **Mr. Timothy Aihunu**
An Assessment of Heavy Metals Contamination in Freshwater Sediments and Fish and Cyanide in Sediment Around Gold Ridge Mine Site, Solomon Islands

Faculty of Nursing, Medicine and Health Sciences (FNMHS):

- **Mr. Alfred Sione**
The Role of Faith-Based Organizations in the Prevention of Cardiovascular Diseases in Solomon Islands: A Qualitative Study
- **Mr. Collin Benjamin**
Faith-Based Organizations and Community Water Management in the Solomon Islands: Results of an Action Research Intervention in Isabel and Western Province
- **Dr. Relmah Harrington**
Understanding the Experiences of Menopause in Kwaio, Malaita Province, Solomon Islands: A Qualitative Study
- **Mr. Pressly Fafokona Junior and Mr. Nixon Panda**
Knowledge, Attitudes, and Practices of Students Towards E-Learning (Moodle) at the Solomon Islands National University (SINU): A Cross-Sectional Study
- **Mr. Jamesford Keboy and Ms. Mariella Poloso**
Exploring the Transition Experience of International Students at the Solomon Islands National University in 2024: A Mixed-Methods Study

Faculty of Agriculture, Forestry and Fisheries (FAFF):

- **Ms. Keziyah Saepioh**
The Role of Aquatic Foods Distribution Channel Actors in the Solomon Islands: A Honiara Central Market (HCM) Reflection
- **Mr. Carlos Hiro**
Comparative Analysis of Tree Diversity, Composition and Structure in Selectively Logged Lowland Tropical Forests: A Case Study from Isabel Island, Solomon Islands
- **Ms. Madeline Solo**
Post-Harvest Handling Practices, Marketing Accessibility, and Economic Impacts on Coastal Communities in Lau Lagoon, Malaita Province, Solomon Islands