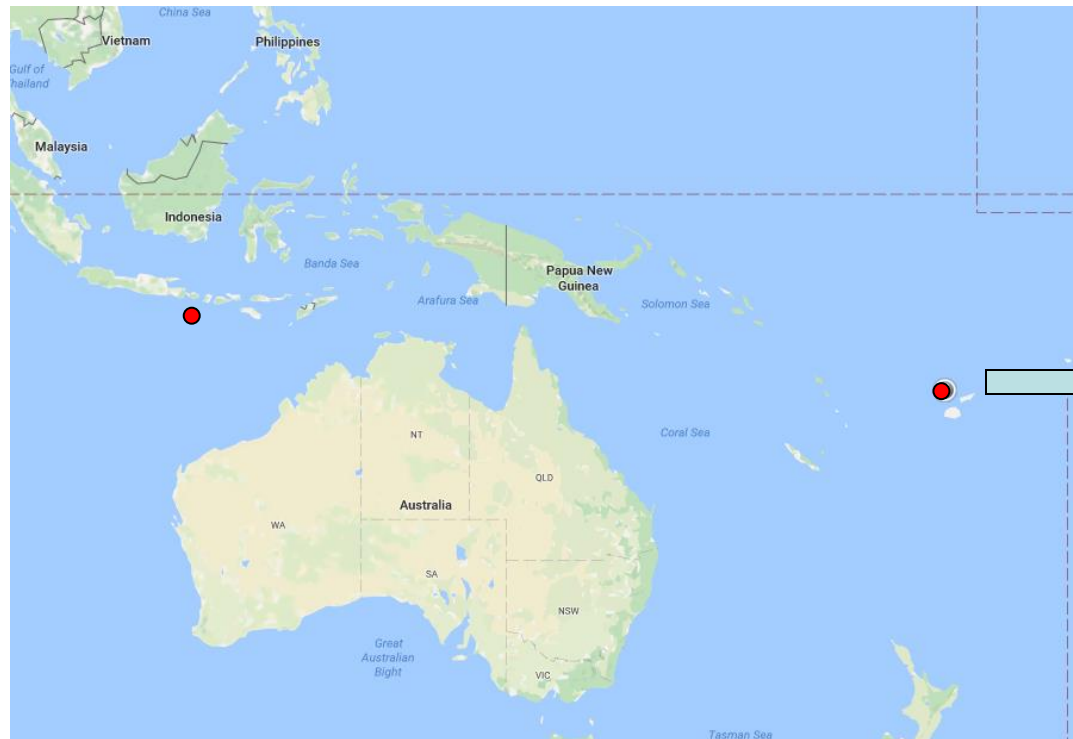




IUR Regional Forum Strengthening Radioecology in the Asia-Pacific

4 September 2016
Sanur, Bali - Indonesia



IUR regional forum meeting: strengthening radioecology in Asia-Pacific

Bali, Indonesia, 2016

R. Lal

Department of Physics, Fiji National University, Lautoka, Fiji

FNU

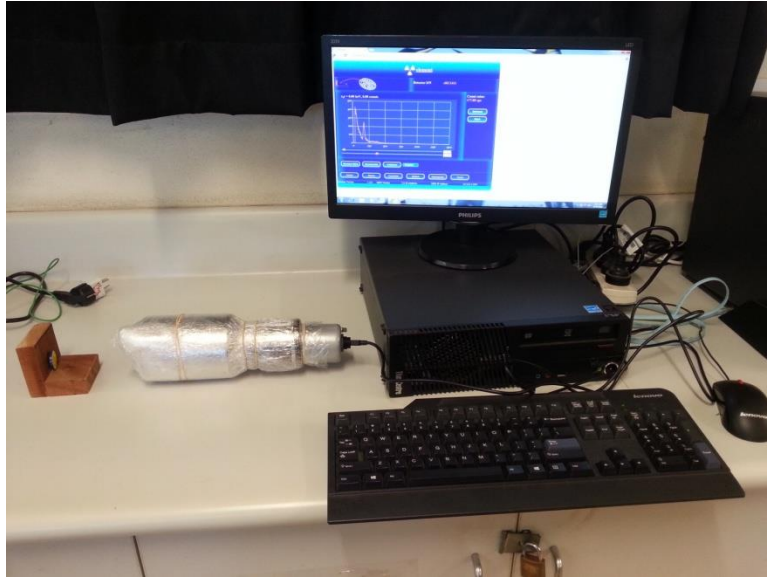


Fiji national university (FNU) formed in 2010 as a result of a merger between six institutions, namely the

Fiji Institute of Technology,
Fiji School of Nursing,
Fiji College of Advanced Education,
Lautoka Teachers College,
Fiji School of Medicine and
Fiji College of Agriculture.

FNU now has campuses and centres at 33 locations throughout the country, running a total of approximately 30 different courses and programmes with a staff complement of more than 1800 and in January 2012, hitting a record student enrolment of more than 20,000.

Ongoing R&D activities



NaI(Tl) Detector

- *Acquired recently for monitoring background radiation.*
- *To be used to determine effect of seasonal rainfall on background radiation rates.*
- *In process -setting up external housing for detector.*
 - need to acquire lead shielding to block local radiation from building, floors etc.*

Perspectives, priorities and plans

- *Investigate radioactivity levels in migratory fish species (e.g. tuna)*
- *^{137}Cs based soil/sediment tracing*
- *Develop gamma radiation monitoring lab (HPGe)*



TO ALL OUR VALUED CUSTOMERS

FIJI IS ABOUT TO CREATE HISTORY.....

THEREFORE, PLEASE BE ADVISED THAT THIS BRANCH WILL
TAKE A 30 MINUTE BREAK DURING FIJI'S GAME AGAINST
GREAT BRITAIN AND WILL RESUME AFTER THAT.

APOLOGIES FOR ANY INCONVENIENCES CAUSED.

#GoFIJIGo



Thank You