

# STAR 2016

## The Pacific Islands Science, Technology and Resources Conference

### THIRD CIRCULAR

**STAR 2016** will occur 6-8 June 2016 in Nadi, Fiji, at the Tanoa International Hotel.

**STAR 2016** is sponsored by the Government of Fiji and the Geoscience Division of the Pacific Community (SPC). It is conducted in conjunction with a couple of workshops sponsored by the Deep Sea Minerals Project (a European Union funded project) within the Geoscience Division of SPC, the Circum-Pacific Council (CPC) and the New Zealand National Institute of Water and Atmospheric Research (NIWA).

#### ***Official Opening***

**STAR 2016** will be officially opened on Monday 06 June by the Guest of Honour from the Fiji Government following a welcome by the STAR Chair, Mr Malakai Finau, Permanent Secretary of Lands and Mineral Resources.

Introductory comments will be provided by the Director of the Geoscience Division of SPC, Professor Michael G Petterson and the President of the Circum-Pacific Council, Dr Gary Greene.

The ceremony will conclude with the invited address by the Director of the CCOP Technical Secretariat, Dr Adichat Surinkum.

#### ***Conference Theme***

The overall theme of the **STAR 2016** is:

**“Geosciences, Geo-engineering and the Ocean in the Pacific Region”**

and participants will provide presentations in sessions on:

***Ocean Science, Technology, Management and Governance; Hazards and their Management; Pacific Cyclones and their Impacts; Pacific Volcanoes: Science, Hazards and Impacts; Geothermal Resources; Geo-resources and Engineering; and GSD Science and Policy.***

#### ***Conference Field Trip***

The intra-conference field trip has been confirmed for Tuesday, 7 June, and will allow observations of some of the spectacular geology of Waya Island and nearby islands of the Yasawa Group. The route for the trip is provided below.

The cost of the field trip is \$FJ250.00 per person, to be paid at the time of registration.

Participation in this trip is limited to a max of 52 persons and is on a first in first served basis.





A bus will pick participants up at the Tanoa International Hotel at 0:700 and convey them to the wharf at Port Denarau to allow embarkation on the Yasawa Flyer well before departure time. You will enjoy the hospitality of South Sea Cruises in the Capitan's Lounge of the Yasawa Flyer. Non-alcoholic refreshments and light snacks will be provided. Alcoholic drinks will be available at an extra cost. Lunch will also be provided by South Sea Cruises.

The trip will take a full day with visits to areas where the geological structure and features are unmatched elsewhere in Fiji. You will observe the dip slope of Vatunareba on Waya rising to heights greater than 500 m, the



large pillow lavas of the Dakadaka Basalt, the well-bedded Bukama Dacite tuffs with faulting on the west coast of Nanuya Balavu, and the Tafoni formations of Kuata.



You will also view many of the resorts that have been built in this region of Fiji and it is interesting to note the attributes of development on vegetated sand cays and pocket beaches of these volcanic islands.

A field guide will be provided to all participants registered for the field trip and will include full details of the geology of the Yasawa Group and for many locations that will not be visited during this trip.

Field trip participants will be returned to the hotel at approximately 19:00.

On behalf of the Government of Fiji and the **STAR 2016** Steering Committee I would like to take this opportunity to thank you for your interest in **STAR 2016** and I hope that you enjoy the conference, the field trip and the many other delights that Fiji has to offer.

Vinaka

Malakai Finau  
Permanent Secretary  
Ministry of Lands and Mineral Resources  
Government of Fiji  
**STAR** Chair

2 June 2016

*[The island motif used here is a reproduction of a portion of a Fijian Festive Masi. Image downloaded from the "Tapa Cloths from the Pacific and Artwork" website: [www.tapapacifica.com](http://www.tapapacifica.com), accessed 13 May 2016. The use of the image is gratefully acknowledged.]*