Session number and title:
No. 9b: Capacity Building in the Pacific in the TVET sector & the Use of Science & Technology in DRR

Date and time: Wednesday October 26th 2016, 11:00-12:30 + lunch event
Venue: Banyan Room, Holiday Inn
Length of session: 1.5 hours

- List of Speakers:
  - Dr Helene Jacot Des Combes (USP) : presentation of the progress of the EU-PacTVET project
  - Dr Sarah Hemstock (SPC): presentation of the Pacific Regional Federation of Resilience Professionals
  - Prof Virginia Murray (Public Health, England): co-chair of the STAG

Objectives:

The main objectives of the side event will be to:

1. Share information on the progress of the EU-PacTVET in the region;
2. Present the new Pacific Regional Federation of Resilience Professionals, a forum where practitioners, scientists, and educators can exchange and which will be responsible for the inclusion of the latest and/or more relevant science and technology in the accredited training programmes;
3. Identify the main actions to improve the use of Science and technology in DRR in the region and prepare a roadmap to implement these actions to support the Sendai Framework.

The expected outcomes of the session will be:

- Shared knowledge on the EU-PacTVET project in the region;
- Identified potential members of the new Pacific Regional Federation of Resilience Professionals;
- Roadmap to improve the use of Science and Technology for DRR in the Pacific.

**Background:**

The Sendai Framework identified four specific priorities for action to reduce disaster risk and disaster impacts in the next 15 years. Each of these priorities would benefit for an improved professionalization of disaster risk management with the building of the capacity of disaster managers and other stakeholders. The Pacific Technical and Vocational Education and Training on Sustainable Energy and Climate Change Adaptation (EU-PacTVET), funded by the European Union was presented to the DRR practitioners of the region during the PRDRM last year. TVET qualifications on resilience are now in the process of being accredited regionally and will be offered in 15 Pacific – African, Caribbean and Pacific’s (P-ACP) countries in 2017. Because there is a need for a forum where practitioners, scientists and educators can exchange and work together and ensure that the training programmes available in the region are targeted to meet the needs of the sector and include the latest and/or more relevant science and technology as well as regional good practices, the EU-PacTVET project is proposing the establishment of the Pacific Regional Federation of Resilience Professionals to support the accreditation and quality control of training programmes in resilience, disaster risk management and climate change adaptation in the region.

The inclusion of science and Technology in DRR in the region is extremely important since the use of science and technology to support disaster risk reduction is heavily mentioned in the Sendai Framework, including in its four priorities for actions. The UNISDR science and technology conference on the implementation of the Sendai Framework, in January 2016 in Geneva, approved a roadmap to support the use of science and technology in DRR. More recently, the first Asian science and technology conference for disaster risk reduction discussed how to implement this roadmap in Asia. This session will provide an opportunity to present the roadmap and discuss its implementation in the Pacific region.

**Contact details of organiser:**

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