

# Agenda 18.1 Progress on Education, Training and Research Panel

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Chair of the PIETR Panel



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# Objectives

- Report on the progress of PIETR and
- Present proposal by Gov Fiji through the Fiji Met Services to host a Regional Instrument Centre



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# Background Information

- PIETR Panel established in PMC 3 to serve in the capacity of an advisory committee on education, training, research and human capacity development (meteorology, climatology, hydrology, and oceanography, and delivery of weather, climate, water, marine and ocean services)



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# Background Information Cont..

- FMS currently undergoing upgrade with the support of JICA. This includes increase support for FMS capabilities to calibrate several types of atmospheric pressure, temperature and humidity sensors;
- Establishment of the RIC will support the Pacific to establish the traceability of NMHSs measurements strengthening credibility of our data.



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- JICA assisting with the upgrade of the facilities and instrument of FMS HQ in Nadi also in partnership with Japan Meteorological Agency (JMA) to support training and others;
- FMS will have the necessary capacity and capability to host the RIC.
- FMS has hosted 2 regional training on instrument maintenance and calibration, and ensured traceability of calibration standard instruments, through established partnership with JICA, RIC Tsukuba and RIC Melbourne



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# PIETR Update

- Drafted its Term of Reference to reflect the emerging priorities for education, training, research and human capacity development of NMHSs;
- Promoted the involvement of Pacific Islands and SIDS including NMHSs directors as authors of the IPCC Reports through the various fora;
- Sought support from potential partners to provide funding for the development of the Capacity Development Strategy. Fiji Meteorological Strategy, University of the South Pacific, WMO and SPREP to partner with UNDP through the RESPAC project to expedite this activity;



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# PIETR Update Continue

- developed survey monkey on education, training and research support by each of the institutions. A final report and update will be provided in due course;
- ongoing support for Media training through SPREP and partners including FINPAC, RESPAC and COSPPac.



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# Recommendation

## The Meeting is Invited to:

- **Note** progress made by the PIETR panel;
- **Consider** Fiji Meteorological Services interest to host Regional Instrument Calibration Centre with basic capabilities and functions;
- **Encourage** research and training institutes to complete the survey monkey on education, training and research prepared by SPREP;
- **Invite** partners to support the development of the Capacity Development Strategy;
- **Endorse** ToR of the PIETR Panel; and
- **Endorse** Fiji Meteorological Service to pursue RIC proposal with the President and the Management Group of RA V in coordination with CIMO and relevant departments of WMO Secretariat and report to PMC-5.



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