



R2R Newsletter

Graduation, R2R Graduate Diploma and
Postgrad Teaching week

**Graduation for the Successful Completion of the
Graduate Certificate in R2R Sustainable Development**

R2R Graduate Certificate Attendance Ceremony

On Wednesday the 31st of July, 2019 we will celebrate the successful completion of the R2R Graduate Certificate. Unfortunately the Certificates for the Graduate Certificate in R2R Sustainable Development will not be available at the time of this graduation, therefore, students will receive an Attendance Certificate for the R2R Graduate Certificate Sustainable Development. Students that have successfully completed the four subjects in the R2R graduate Certificate will be graduating.

Graduation documents including students Testamur, Australian Higher Education Graduation Statement (AHEGS) and Alumni Certificate will be posted out after the University council meeting on the 8th of August. Students are also very welcome to attend the next College of Science and Engineering Graduation Ceremony (March 2020) if they wish.

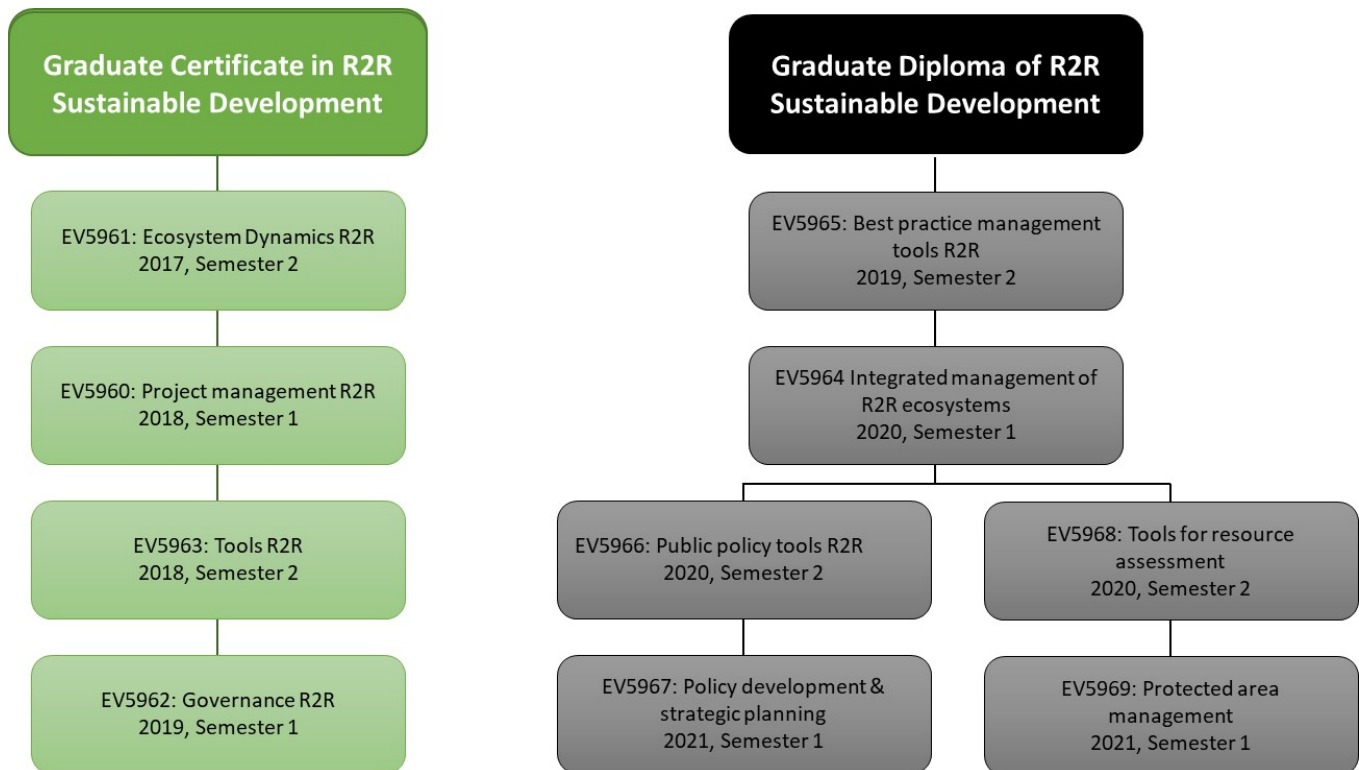
- **Day and Date of Graduation Ceremony:** Wednesday, 31st July, 2019
- **Time of Ceremony:** Ceremony Commences at 3.00pm
- **Location; of Ceremony:** Tanoa Hotel. Nadi, Fiji.
- **Graduates attire:** Formal wear or Traditional Island attire or Graduation gown & mortar board.

Postgraduate Teaching Week, 2019. Nadi, Fiji

Friday, 5th to Wednesday, 7th August, 2019

TANOA HOTEL, NADI – FIJI

The Postgraduate teaching week starts on Friday, 2nd August, continues on Saturday, 3rd August then Monday 5th August, to Wednesday 7th August. EV5965 Best Practice Management Tools R2R subject is the first subject in the Graduate Diploma of R2R Sustainable Development (see below). Only students that have successfully completed the Graduate Certificate in R2R Sustainable Development are eligible to enroll in the Graduate Diploma.



Subject Description; EV5965 Best Practice Management Tools R2R

Subject Coordinator: Professor Marcus Sheaves

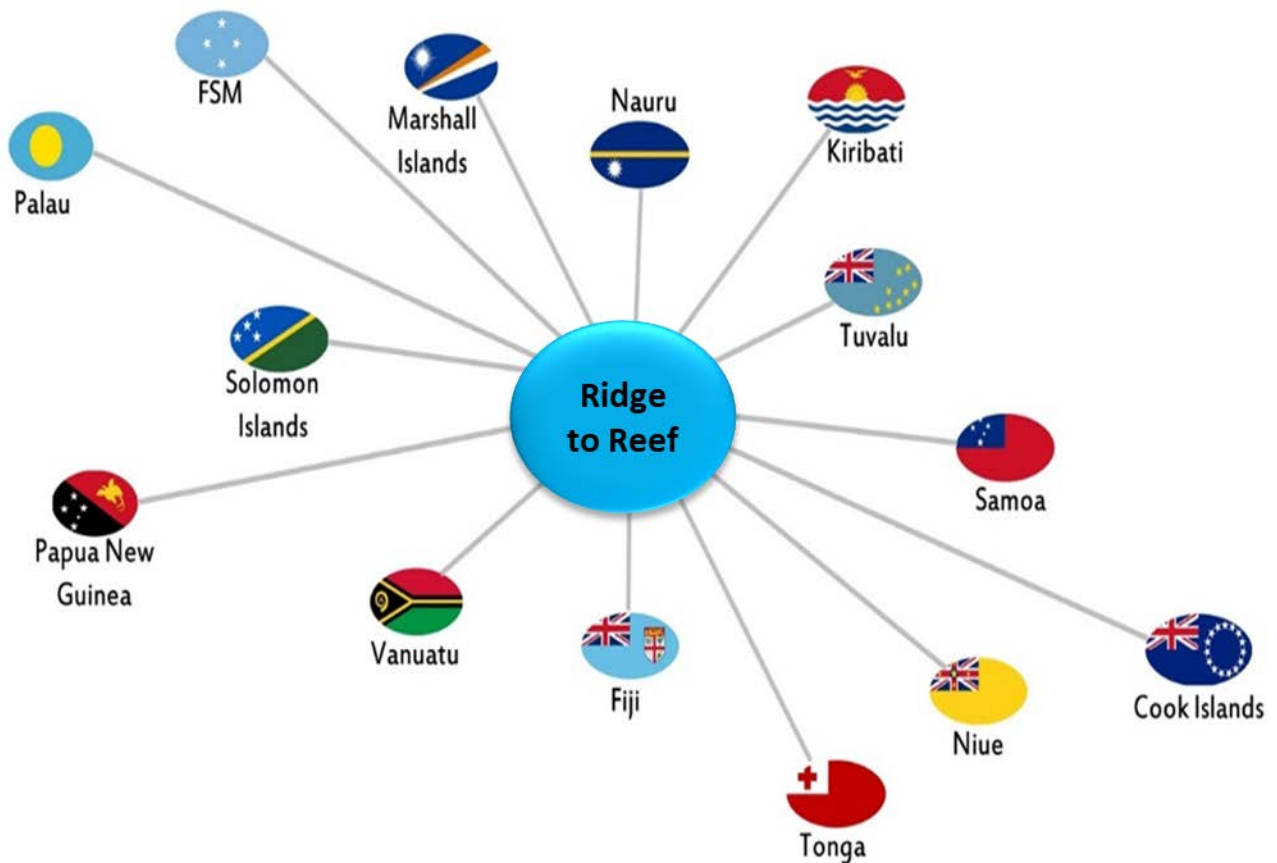
When subject runs: 2nd semester, 2019

The Best Practice Management Tools (BPMTs) unit builds knowledge of tools, frameworks and methods that are at the cutting edge of successful integrated R2R sustainable development, the reasons why they are used, how they should be employed and how their importance can be communicated to end-users. The specific tools and frameworks discussed will focus principally on tried and tested approaches to facilitating management that are currently the

basis for best practice management in PICTs. However, newly developed tools, such as the Wetland Prioritisation Decision Support System for Great Barrier Reef Catchments, that have potential application to specific PICTs contexts will also be investigated, together with how the tools could be adapted and operationalized for use in PICTs R2R management, where and in what situations they would be appropriate, and the constraints on their application. The BPMTs and their application will be discussed in contrasting PICT situations, to cover the range of variation in island geography, society and issues, consequently providing students with a functional toolbox and the ability to select the tools that are fit for their particular situation and purpose.

Learning Outcomes

- Appraise and demonstrate the range of BPMT tools, frameworks and methods that are at the cutting edge of R2R sustainable development;
- Analyse and explain the reasons why these tools are used;
- Demonstrate an understanding of the situations where particular tools are appropriate; Communicate the importance of the tools to end- users;
- Critically examine and explain the processes, benefits and limitations of how the BPMT tools should be employed.



EV5965 Best Practice Management Tools 2019

Day 1 - Module 1: Key Concepts

- Key ideas underpinning R2R management
- Whole-of-system thinking & Ecosystem dynamics
- Managing connectivity rather than pieces
- Scale, Context & Spatial Transferability

Day 2 - Module 2: Monitoring

- Lecture - planning and designing a monitoring program
- Interactive workshop – developing a monitoring program
- Assessment

Day 3 - Module 3: Sensors and Data

- Lecture – using sensors effectively
- Lecture – data quality control
- Sensor field trip

Day 4 - Module 4: Information Integration and Consolidation

- Lecture –integrating monitoring tool → objectives and purpose
- Lecture – operational aspects → criteria, weights and scoring
- Workshop – conducting an integrated monitoring assessment
- Assessment

Day 5 – Module 5: Analysis and Visualisation

- Collaborative workshop – analysis
- Collaborative workshop – visualisation
- Assessment