



Australian Network for Plant Conservation Inc.

Workshop on Approaches and Techniques for the Rehabilitation of Native Vegetation in South East Queensland

University of Qld, Gatton campus, Warrego Highway, Gatton

Program

Day 1: Mon 29 November

Understanding and assessing your site

Time	Topic	Length	Presenters
9.00	Welcome and housekeeping	5 mins	ANPC
9.05	Introduction to the workshop Course objectives Structure of the workshop	10 mins	ANPC
	CHAIR:		
9.15	Case study: Barung Landcare <u>Discussion</u>	35 mins 10 min	Marc Russell (Barung Landcare)
	Stage 1: Knowing your vegetation remnant		
10.00	Sources and Resources (who, what & how) (a) Collate existing data, information & resources; identify gaps. (b) Collect more baseline data: some techniques will be demonstrated after morning tea	45 mins	Dave Francis - (Chenoweth & Associates)
10.45	Morning tea	30 mins	
11.15	Demonstration of techniques Techniques include: - Veg mapping (accessing maps, generating maps) - Plant identification software (AusGrass - Lucid) - Plant identification software (Qld Eucs - Delta) - Weed identification software (SEQ weeds - Lucid) - Essentials of monitoring - Getting to know your soils	105 mins (1 $\frac{3}{4}$ hr) (15 min ea)	Ralph Dowling (Herb) Donovan Sharp (Herb) Laurie Jessup (Herb) Sheldon Navie (UQ) Andy Grodecki (NRM) Andrea Jakobs (Main Rds) + Dennis Baker (ESSA)
1.00	Lunch	60 mins	

11.00	The science and experience behind the decisions: exploring some of the issues in greater depth.		
11.00	(a) Ecology of remnant vegetation	20 mins	Bruce Wilson (Herb)
11.20	(b) Natural regeneration vs reseeding vs replanting	15 mins	Bruce Wilson (Herb)
11.35	(c) Conservation genetics	20 mins	Alison Shapcott (USC)
11.55	(d) Provenance (including outcomes of the Provenance Guidelines Workshop, Brisbane, 20 June 2004)	20 mins	Brad Jeffers & Ann Moran (Greening Australia)
12.15	<u>Panel discussion</u> on topics (a-d)	15 mins	<u>Panel:</u> presenters from (a-d)
12.30	Lunch	60 mins	
	CHAIR:		
1.30	(e) Fire - its role as a threat and a management tool	30 mins	Cuong Tran (Fire & Biodiv Consortium)
2.00	(f) Experimental treatments in rehabilitation	30 mins	Warwick McGrath (NR&M)
	Stage 4: 'Monitoring, monitoring and more monitoring'		
2.30	Monitoring - not an afterthought	30 mins	Warwick McGrath (NR&M)
3.00	<u>Case study</u> demonstrating value of monitoring	20 mins	Manda Page (UQ)
3.20	Afternoon tea	20 mins	
	CHAIR:		
3.40	Reconstruction of ecological communities <u>Case study:</u> Compensatory Habitat project (Sunshine Coast)	20 mins (+ 10 mins disc)	Brad McDonald (Maroochy Shire Council) + Alison Shapcott (USC)
4.10	Supporting rehabilitation projects: funding & partnerships <u>Case Study:</u> Bulimba Creek Oxbow <u>Discussion</u>	20 mins 20 mins 10 mins	Sam Morris (Qld Landcare Foundation) Alan Smith (Greening Australia) Chair to facilitate
5.00	Thanks and final housekeeping. - Reminder about Translocation Workshop on 3 Dec. Close of workshop	5 mins	ANPC

- Most sessions will include time for questions and discussion.

Field trips:

Sunday 28 November: details will be provided at registration.

The workshop fee covers field trip expenses, and lunch, morning and afternoon tea for the three days, plus the ANPC 'Plant Conservation Techniques' manual.

