

# **ECOknowtas**

# Natural values education and interpretation by **Environmental Consulting Options Tasmania (ECO***tas*)

**ECOknowtas** is a collaborative arm of Environmental Consulting Options Tasmania (ECOtas), drawing on the very best of Tasmania's ecological experts to deliver natural values education and interpretation to NRM groups, local government, schools, volunteer and conservation groups, ecotourism ventures, government agencies and many others. All presenters are well-respected for their enthusiastic and professional approach to imparting their knowledge.

#### WHAT WE OFFER

ECOknowtas is about delivering tailored courses, seminars, workshops and tours to a diverse audience, specialising in the natural values of Tasmania. We offer:

- insightful and entertaining seminars and workshops
- hands-on experiences
- ecological-ecosystem approach
- tailored courses to suit audience and budget
- regionally-based and customised topics
- in-house presentation, field days or combined workshops
- specialised Tasmanian tours
- self-contained equipment and catering
- certificates of participation and participant feedback
- fully insured
- one-stop administration



#### Some of the topics we can cater for include:

- plant identification (eucalypts, wattles, understorey species, ferns, etc.)
- pattern and process in Tasmania's vegetation
- orchid diversity and conservation management
- native grassland ecology, botany and management
- butterflies of Tasmania
- cave and cave system fauna
- burrowing and freshwater crayfish
- marine littoral ecology
- plant collecting and curation methods
- monitoring techniques
- forest management
- natural resource management
- reserve management and design









#### OUR TEAM OF EXPERTS...

Our team of specialists cover a diverse range of natural values but all emphasise the interaction between flora and fauna and between biodiversity and the physical environment, and highlight a positive and pragmatic approach to conservation management issues. The ECO*knowtas* team will also draw in other specialists as required to deliver a course, seminar or workshop suited to your needs.



#### Mr Mark Wapstra (Environmental Consulting Options Tasmania)

- terrestrial ecologist specialising in orchids, *Thismia rodwayi*, *Senecio* and threatened flora/fauna
- long-term government ecologist, now independent environmental consultant
- awarded for pragmatic approach to conservation management
- member of the Tasmanian Field Naturalists Club, Birdlife Tasmania and the Royal Society of Tasmania

#### Mr Fred Duncan (The Plant Press)

- field ecologist with special interests in Gondwanan connections from rainforest to grassland habitats
- long history of surveys and research on Tasmanian flora and vegetation with the Parks & Wildlife Service, Forestry Tasmania and Forest Practices Authority
- widely regarded as one of Tasmania's best field botanists
- interactive, hands-on and amusing approach to presentations





#### **Dr Phil Bell (Phil Bell Environmental Consultant)**

- diverse experience from masked owls to mites, from forty-spotted pardalotes to ptunarra brown butterflies
- long history of conservation management work within government and as a private consultant
- natural values monitoring
- pragmatic and considered approach to conservation and reserve management
- very well regarded as a presenter of quality seminars and workshops

## Dr Niall Doran (University of Tasmania, Bookend Trust)

- terrestrial, freshwater and karst ecologist specialising in freshwater and burrowing crayfish, cave fauna, and freshwater invertebrates
- threatened species management systems
- co-founder of the Bookend Trust, a not-for-profit group bringing students into science in a positive atmosphere
- sensible, creative and practical approach to conservation management
- has worked in and out of the government system



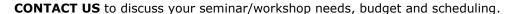


### Associate Professor Alastair Richardson (University of Tasmania, Bookend Trust)

- terrestrial, freshwater and karst ecologist specialising in freshwater and burrowing crayfish, leaf litter and strand line fauna and shorebirds
- academic director of the Bookend Trust
- long-term University of Tasmania academic, researcher and lecturer
- well-deserved reputation for excellent and insightful presentations

#### Ms Lorilee Yeates (Environmental Consulting Options Tasmania)

- aquatic and terrestrial ecologist
- administration and logistics of courses
- project design and development
- specialising in primary school workshops
- accredited first aid certificate



#### Mark Wapstra or Lorilee Yeates

28 Suncrest Avenue, Lenah Valley, TAS 7008

(03) 62 283 220; 0407 008 685

mark@ecotas.com.au or lorilee@ecotas.com.au; www.ecotas.com.au

