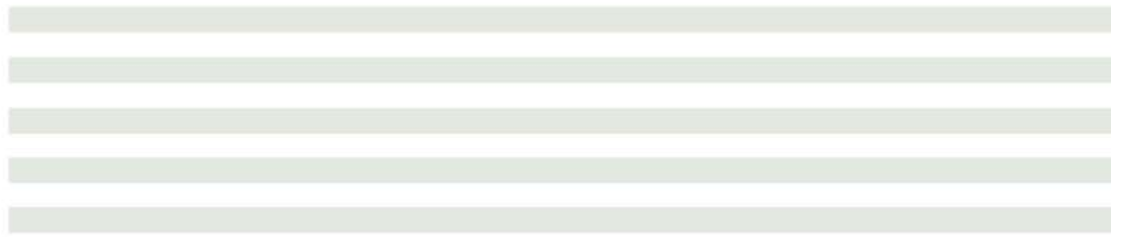




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The Oceania Pollinator Initiative

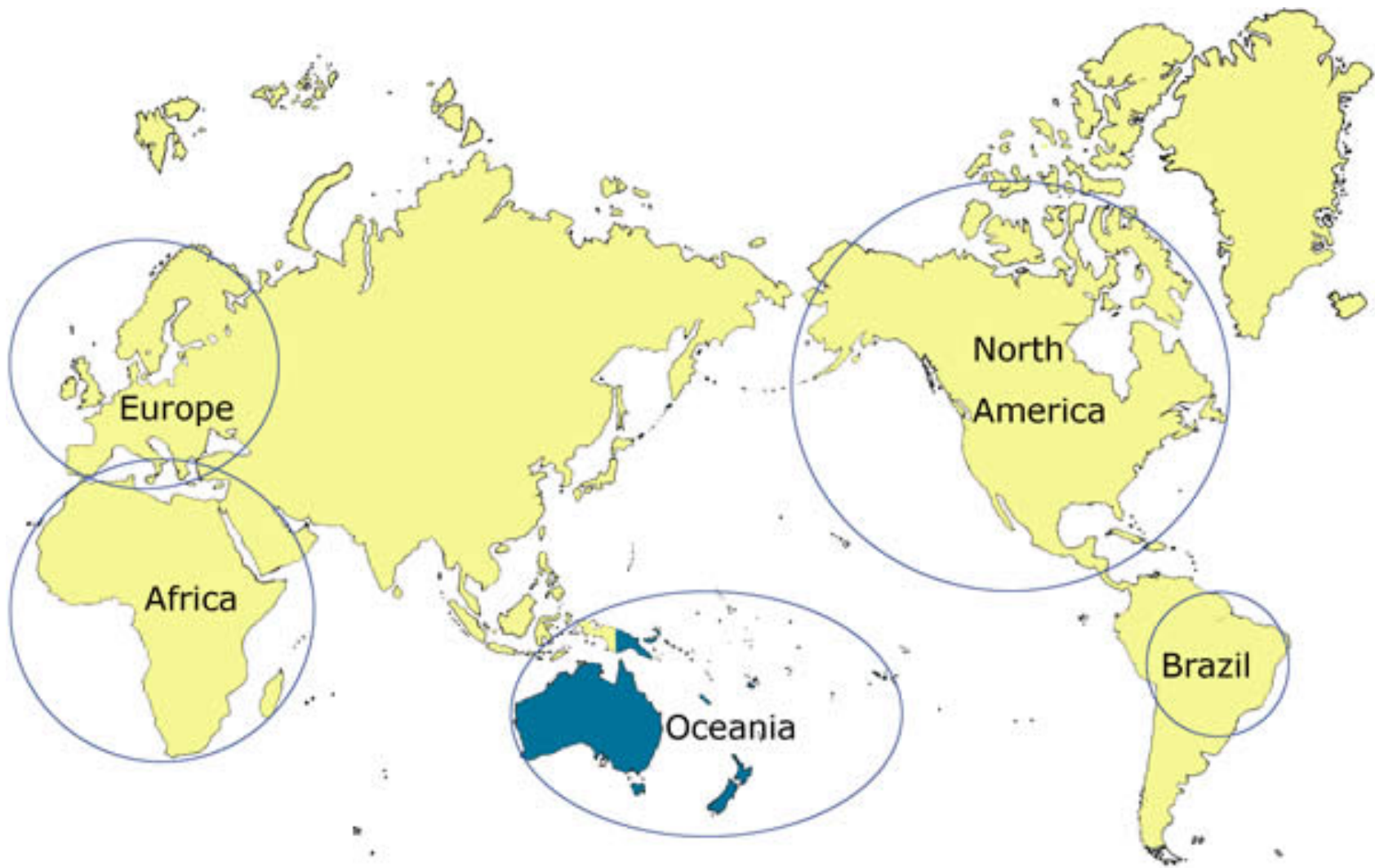
Linda Newstrom-Lloyd and Caroline Gross



Landcare Research
Manaaki Whenua

UNE
The University of
NEW ENGLAND

Oceania





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The Challenge:

- More than 20 nations in Oceania
- High biodiversity and endemism
- Climate change for island nations
- Vulnerable to invasions, habitat loss

4 Sub regions in Oceania

Australia & New Zealand: Australia, New Zealand,
Norfolk Island

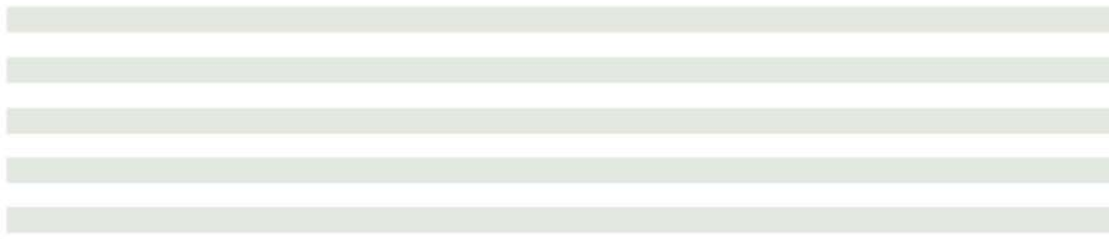
Polynesia: American Samoa, Cook Islands, French Polynesia
(including Tahiti), Niue, Pitcairn Islands, Samoa
(Western Samoa), Tokelau, Tonga Islands, Tuvalu,
Wallis and Fortuna

Melanesia: Fiji, New Caledonia, Papua New Guinea,
Solomon Islands, Vanuatu

Micronesia: Federated States of Micronesia, Guam, Kiribati,
Marshall Islands, Nauru,
Northern Mariana Islands, Palau



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Capacity Building:

Initial meeting in August 2006 in NZ
at Ecological Societies of Australia and NZ

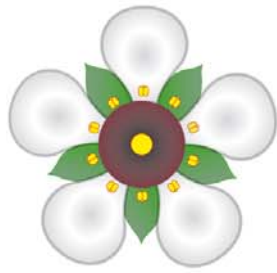
- Australia ~ Caroline Gross
- New Zealand ~ Linda Newstrom-Lloyd
- approx. 27 researchers and students



Capacity Building:

Regional contacts established so far

- Papua New Guinea ~ Osia Gideon
- Hawaii ~ Don Drake (included as Pacific Island)
- Other contacts underway (targeted emails)
- Other research projects in the Pacific



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Capacity Building: Workshop

Workshop Title:

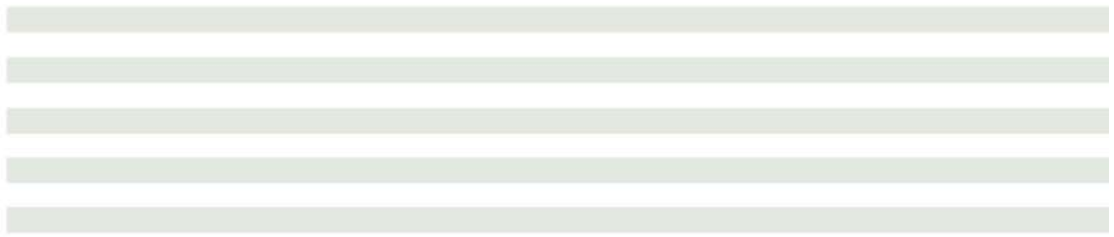
Pollination Services for a Sustainable Oceania

Proposed date: March 2009

Funding source: To be determined



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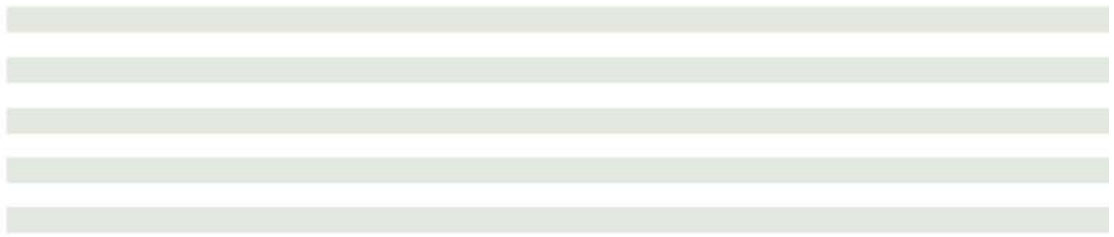
Capacity Building: Workshop

Participant Targets: Ecologists, biologists, entomologists, botanists, agronomists, environmental and agricultural officers etc.

Participants: *C.L. Gross (UNE, Australia)*
L. E. Newstrom-Lloyd (Landcare, NZ)
O. Gideon (UPNG, PNG)
Don Drake (UHM, Hawaii)



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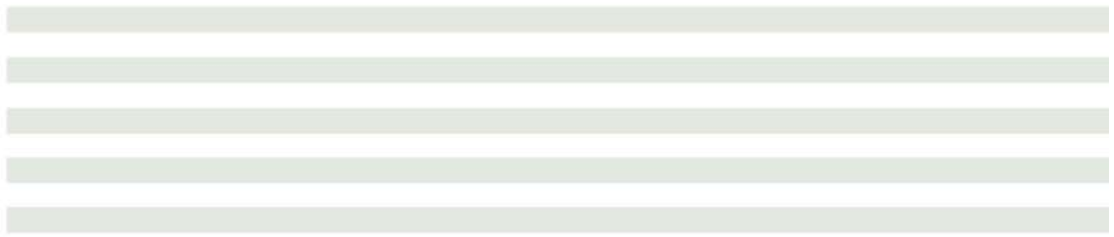
Capacity Building: Workshop

Workshop Structure - 3 day event

1. Plenary speakers from other IPI nodes
2. Products from workshop:
 - issues paper
 - plan of action position paper
 - schedule and tasks for future meetings
 - capacity building opportunities



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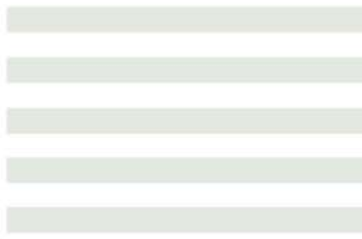


Capacity Building: Workshop

- Goals of OPI and for the workshop
- Reports from: Africa, Brazil, Europe, North America.
- Biodiversity and agricultural issues by subregion: Polynesia, Melanesia, Micronesia, Australia & New Zealand
- Bioinformatics tools: global, regional databases
- Monitoring methods and taxonomic assessments



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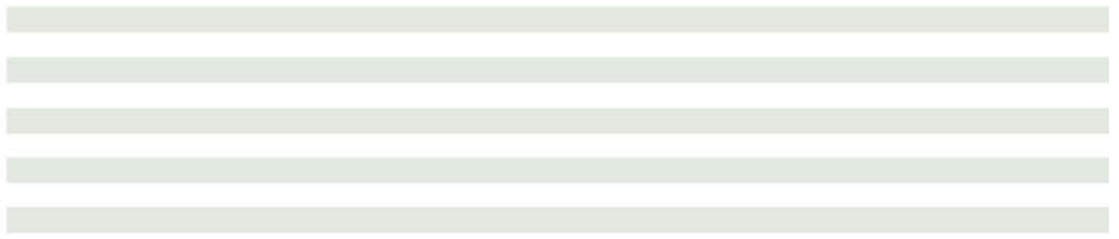


Assessment:

1. Taxonomic expertise
2. Pollinator specimen database
3. Monitoring observations (methods)
4. Bioinformatics network of databases



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To register your interest
www.oceaniapollinator.org

