FULL TIME DELEGATES*

1. MARTIN ABEL

Department of Conservation, P.O. Box 357, Westport, New Zealand. Telephone: (64 3) 788 8008 (office), (64 3) 789 9833 (home), (64 3) 788 8009 FAX, Email: mabel@doc.govt.nz Biodiversity Programme Manager for the Buller (*Kawatiri*) Area which includes the western portions of both Paparoa and Kahurangi National Parks. Cave and karst management responsibilities are a recent (1998) addition to the protected species and threats focused role.

2. JOHN ASH

Black Water Rafting, P. O. Box 13, Waitomo Caves, New Zealand. Telephone: (64 7) 878 6219 (office), (64 7) 878 5190 FAX, Email: bwr@blackwaterrafting.co.nz Joint owner/operator: Black Water Rafting. ACKMA Education Officer, NZ (1995-97). Caver, biologist and teacher, turned co-founder and director of Black Water Rafting.

3. ANN AUGUSTEYN

Olsen's Capricorn Caverns, M. S. F. 250, Rockhampton, Queensland. 4700. Telephone: (07) 4934 2883 (caves), (07) 4934 2936 FAX, Email: august@networx.com.au Owner/Manager, Olsen's Capricorn Caverns. Former ACKMA vice-president.

4. CLAIRE BAKER

Department of Zoology and Entomology, Goddard Building, University of Queensland, St. Lucia, Queensland. 4072. Telephone: (07) 3365 2863 (office), (07) 3365 1655 FAX, mobile: 0418 722 550, Email: C.Baker@ento.uq.edu.au PhD student, studying the Australian glowworm fauna for identification, distribution information, and management.

5. JULIE BAUER

P. O. Box 115, Oak Flats, New South Wales. 2529. Telephone: (02) 4256 4682 (office), (02) 4256 4682 (home), (02) 4256 4680 FAX, 0409 719 547 mobile, Email: jbauer@ihug.com.au Member: BRAG, & Highland Caving Group. Interested in research and cave science and making information available to the wider caving community. Publisher (with Peter Bauer): "Under Bungonia" (1998), after re-surveying 150 caves and re-writing the area's geology.

6. PETER BAUER

P. O. Box 115, Oak Flats, New South Wales, 2529. Telephone: (02) 4256 4682 (office), (02) 4256 4682 (home), (02) 4256 4680 FAX, 0408 427669 mobile, Email: pbauer@ihug.com.au Member: BRAG & Highland Caving Group. Interested in cave science, conservation and erosion control. Co-author (with Julie Bauer) "Under Bungonia" (1998), after re-surveying 150 caves and assisting with all geological and surface survey field work.

7. STEVEN BOURNE

Naracoorte Caves, P. O. Box 134, Naracoorte, South Australia 5271. Telephone: (08) 8762 2340 (office), (08) 8762 1231 FAX. Senior Guide, Naracoorte Caves. 10 years experience in cave guiding. Particularly interested cave protection issues, fossil research, and bats.

8. GEORGE BRADFORD

"Wirreanda", Naracoorte Caves National Park, via Naracoorte, South Australia. 5271. Telephone: (08) 8762 2340 (office), (08) 8762 4201 (home), (08) 8762 1231 FAX. Member: CCV, VSA. Cave guide, Naracoorte Caves. Keen interest in cave and karst management from both a caving and tourist viewpoint.

9. DALE CALNIN

Gelantipy, Buchan, Victoria. 3885. Telephone: (03) 5155 9264 (office), (03) 5155 9414 (home), (03) 5155 9490 FAX, Email: <a href="declaration-declaration-length-square-right-

10. MICHAEL CHALKER

Wombeyan Caves, P. O. Box 18, Taralga. NSW. 2580. Telephone: (02) 4843 5976 (office & home), (02) 4843 5988 FAX. Email: wombeyan@goulburn.net.au Fellow of ACKMA. 14th Conference Convenor. Past President, ACKMA Inc. Manager, Wombeyan, Abercrombie & Borenore Caves – Jenolan Caves Reserve Trust.

11. PETER CHANDLER

Black Water Rafting, P. O. Box 13, Waitomo Caves, New Zealand. Telephone: (64 7) 878 6219 (office), (64 7) 878 7621 (home), (64 7) 878 5190 FAX. Email: bwr@blackwaterrafting.co.au NZ ACKMA Vice President, and NZ Membership Officer. Joint owner/operator: Black Water Rafting. Has a multi-disciplinary interest in karst issues. Presently involved with Masons Caves & Ruakuri Cave redevelopment (Waitomo).

12. ROBYN CLAIRE

P. O. Box 245, North Hobart, Tasmania. 7002. Telephone: (03) 6228 2099 (office and home), (03) 6298 1107 (Dover), (03) 6226 2745 FAX. Email: arthurc@southcom.com.au Member: STC.

13. BRIAN CLARK, PSM

Naracoorte Caves, P. O. Box 134, Naracoorte, South Australia. 5271. Telephone: (08) 8762 3412 (office), (08) 8762 0226 (home), (08) 8762 1231 FAX. Email: bclark@dehaa.sa.gov.au President of ACKMA. Fellow of ACKMA. District Ranger, Upper South East, National Parks and Wildlife, South Australia. Manager of Naracoorte Caves. 13th Conference Convenor.

14. ARTHUR CLARKE

P. O. Box 245, North Hobart, Tasmania. 7002. Telephone: (03) 6228 2099 (office and home), (03) 6298 1107 (Dover), (03) 6226 2745 FAX. Email: arthurc@southcom.com.au ACKMA's ASF Liasion Officer. Executive Secretary, ASF. Area Coordinator for Tasmania (ASF), Co-convenor: ASF Commission on Conservation. Member: STC. MSc Student, University of Tasmania. Cave Biologist.

15. NEIL COLLINSON

P. O. Box 1, Te Anau, Fiordland, New Zealand. Telephone: (64 3) 249 7416 (office), (64 3) 229 0759 (home), (64 3) 249 7022 FAX, 025 229 0759 mobile, Email: ncollinson@fiordlandtravel.co.nz Manager, Te Anau Glowworm Caves, Fiordland, New Zealand.

16. CLAIRE COONEY

"Cromer", Goolma, New South Wales. 2852.Telephone: (02) 6845 1418 (office), (02) 6374 5164 (home), FAX: (02) 6845 3086. Guide, Wellington Caves, New South Wales for 7 years. Undertaking the CSU Karst Management Course.

17. BRETT DALZELL

8 West Terrace, Trevenard, South Australia. 5690. Telephone: (08) 8625 3144 (office), (08) 8625 2978 (home), (08) 8625 3123 FAX, 0409 209 410 mobile. Email: cedunanp@dove.net.au Member: CEGSA. District Ranger, National Parks & Wildlife, SA, based at Ceduna. Responsible for the SA section of the Nullarbor karst.

18. PENNY DAVIDSON

Karst Resources Department, Locked Bag, Jenolan Caves, New South Wales. 2790. Telephone: (02) 6359 3166 (office), FAX: (02) 6359 3158, Email: karst@jenolancaves.org.au PhD Student, James Cook University. Project: examination of the social dimensions of karst tourism at Jenolan Caves, which will culminate in the production of indicators to be used by management.

19. PETER DIMOND, QSM, JP

Waitomo Museum of Caves, P. O. Box 30, Waitomo Caves, New Zealand. Telephone: (64 7) 878 7640 (office), (07) 878 7548 (home), (07) 878 6184 FAX, Email: waitomomuseum@xtra.co.nz Fellow of ACKMA. Past president, NZ Speleological Society. Director, Waitomo Museum of Caves. Conference Convenor: 12th Australasian Conference on Cave and Karst Management.

20. BRETT FARQUARSON

P. O. Box 24, Browning, New South Wales. 2582. Telephone: (02) 6227 6133 (home), (02) 6227 6042 FAX, Mobile: 0412 427051, email:

<u>brett.lesley@ruraloz.com.au</u> Regional Commissioner – Activities (Riverina), specializing in caving and abseiling. Member: NSW Cave Rescue, and Hills Speleological Society.

21. STEPHANIE FINN

Buchan Caves Reserve, Buchan, Victoria. 3885. Telephone: (03) 5155 9264 (office), (03) 5156 3002 (home), (03) 5155 9490 FAX, Email:

sfinn@parks.vic.gov.au Ranger-in-Charge, Parks Victoria – Buchan Caves Reserve.

22. DR. GRANT GARTRELL

P. O. Box 27. Mount Compass, South Australia. 5210. Telephone: (08) 8556 9100 (wok/home/FAX). Email: bluebre@dove.net.au ACKMA Assistant Treasurer. Life member: Cave Exploration Group (South Australia). Interests include cave meteorology, cave morphology, conservation and interpretation. Codiscover, Fossil Cave, Naracoorte. Retired physicist, and currently a farmer.

23. PROFESSOR DAVID GILLIESON

School of Tropical Environmental Studies and Geography, James Cook University. P. O. Box 6811, Cairns, Queensland. 4870. Telephone: (07) 4042 1389 (Office), (07) 4057 7078 (Home), FAX: (07) 4042 1364, Email: david.gillieson@jcu.edu.au ACKMA Executive Officer (Secretary). Professor of Geography at James Cook University. Vice-Chairman, International Georgraphical Union Commission on Karst. Member: IUCN/WCPA. Member: Social & Environmental Monitoring (SEM) Committee – Jenolan Caves Reserve Trust.

24. JANE GOUGH

NSW National Parks and Wildlife Service, P. O. Box 2115, Queanbeyan, New South Wales. 2620. Telephone: (02) 62989725 (office), FAX: (02) 6299 4281. Email: jane.gough@npws.nsw.gov.au Acting Karst Officer, NPWS. Member: Bungonia Recreational Activities Group, NPWS Bats in Mines working group. Interests: a range of conservation areas, including caves, ecology, fossils, fauna including invertebrate, management and community access and education.

25. ROGER GRIFFITHS

P. O. Box 177, Dover, Tasmania. 7117. Telephone: (03) 6298 3209 (office), (03) 6297 6399 (home). Interpretation Officer, Tasmanian National Parks & Wildlife Service – Hastings Caves, Tasmania.

26. KEN GRIMES

Regolith Mapping, PO Box 362, Hamilton, Victoria 3300. Telephone: (03) 5573 4503 (office & home), Email: ken-grimes@h140.aone.net.au Consultant geologist with specific interest in karst and speleology. Member: ACKMA, VSA, CEGSA. Co-editor of *Helictite* journal. Member: 13th ACKMA Conference (Mt. Gambier) Organizing Committee.

27. PROFESSOR ELERY HAMILTON-SMITH, ΔM

P. O. Box 36, Carlton South, Victoria. 3053. Telephone: (03) 9489 7785 (office & home), (03) 9481 2439 FAX. Email: elery@alexia.net.au Life Member ACKMA & ASF. ACKMA Public Officer. Past ACKMA Executive Officer. Chair: IUCN/WCPA Working Party on Cave and Karst Protection. Managing Director of Rethink Consulting Pty. Ltd.

28. DAVID HEARN

134 Warne Street, Wellington. NSW. 2820. Telephone: (02) 6845 1418 (office), (02) 6845 2978 (home), FAX: (02) 6845 3086, Mobile: 0409 151 075. Email: dfjhearn@hiway.com.au Guide, Jenolan Caves (1980-1988). Manager, Wellington Caves, New South Wales (1988 – present).

29. KENT HENDERSON

P. O. Box 332, Williamstown, Victoria. 3016. Telephone: (03) 9398 0598 (office & home), 9398 0523 FAX, 0407 039 887 (mobile). Email:

kenthen@optushome.com.au

Fellow of ACKMA. ACKMA Publications Officer since 1989, and Editor of ACKMA Journal. Author of several tourist books on caves. Member of VSA, STC, and ASF. Member: 14th ACKMA Conference Organizing Committee.

30. DEBORAH HUNTER

Wild Cave Tours, "Fern-Lea", 165 Fern-Lea Road, Caveside, Tasmania. 7304. Telephone: (03) 6367 8142 (office, home, & FAX), mobile: 0403 293 549, email: debbie@wildcavetours.com Owner/operator, wild cave tours, Mole Creek area, Tasmania. Founding member, quartermaster and Conservation Officer – Mole Creek Caving Club. Also works through the Environment Association Inc. on cave and karst conservation issues, and is crazy enough to go caving when on holidays (surveying and documentation).

31. ERNST HOLLAND

P. O. Box 1351, Bathurst, New South Wales. 2795. Telephone: (02) 6337 3661 (office & home). Email: cavebat@lisp.com.au Life Member of ACKMA. Former Karst Resources Manager, Jenolan Caves Reserve Trust. Member: 14th Conference Organising Committee.

32. JO INGARFIELD

Yarrangobilly Caves, P.O. Box 472, Tumut, New South Wales. 2720. Telephone: (02) 6454 9597 (caves), FAX: (02) 6454 9598, Email: jo.ingarfield@npws.nsw.gov.au Manager, Yarrangobilly Caves, NSW.

33. CAMERON JAMES

303 Rockonia Road, North Rockhampton, Queensland. 4701. Tel: (07) 4936 0511 (office), (07) 4926 2077 (home), (07) 4936 2212 FAX, mobile: 0419 656 306, Email: cameron.james@env.qld.gov.au Ranger in Charge, Mt. Etna Caves National Park (Queensland Parks & Wildlife Service).

34. BEVAN JENKINS

Waitomo Glowworm Caves Ltd, Private Bag 501, Otorohanga, New Zealand. Telephone: (07) 878 8227 (office), (07) 878 8858, Mobile: 021 452 009. Email: bevan.jenkins@waitomocaves.co.nz Karst Resources Officer, Waitomo Glowworm Caves

35. PROFESSOR DR. SOO JIN KIM

School of Earth and Environmental Sciences, Seoul National University Seoul 151-742, Korea. Telephone: +82 2 880 6729 (office), +82 2 536 3622 (home), +82 2 877 3062 FAX, mobile: +82 2 017 335 3622.

Email: soojin@snu.ac.kr Works on environmental mineralogy, science of earth environment that deals with the study of minerals in our environment, their occurrence and impacts. Research activities are concentrated on the conservation of natural and historical monuments.

36. KRISTE LINDBERG

2354 Windingbrook Circle, Bloomington, Indiana 47401, United States of America. Telephone: (1 812) 339 7210 (home). Email: lindberg@kiva.net Current President, Indiana Karst Conservancy, National Speleological Society (USA). Particularly interested in cave and karst education, cooperation between various government and non-government agencies, etc.

37. LANA LITTLE

Queensland National Parks and Wildlife Service, P. O. Box 37, Chillagoe, Queensland. 4871. Telephone: (07) 4094 7163 (office), (07) 4094 7209 (home), (07) 4094 7213 FAX, mobile: 0408 947193 (work), or 0414 855 026 (private), email: chillagoe@env.qld.com.au QNPWS Senior Ranger (Northern Dry Tropics), based at Chillagoe. Administrative area includes Chillagoe-Mungana and Mitchell-Palmer karsts. Active caver, wit special interest in geology, bats, swiflets, deciduous vine thickets and associated fauna, especially invertebrates.

38. GIL MADRONERO

Soil and Water Conservation Foundation, 169-G Maria Cristina Extension, Capitol Site, Cebu City, Cebu, Philippines 6000. Telephone: (+63 32) 254 7570, or 253 8663, (+63 32) 254 7570, Email: madtrog@yahoo.com
Trained in cave exploration and mapping, and has participated in two international expeditions to Bohol, where he has explored and mapped numerous caves, as well as in other parts of the Philippines. Presently working for the Philippines Soil and Water Conservation Foundation in Rajah Sikatuna National Park (a karst area) in Bohol, where he coordinator for the protected area. Interests include cave and karst management, ecotourism, park design, diving, mountain bicycling, and community-based natural resource management.

39. DR. FIONA MANDELC

P. O. Box 43, Blackneath, New South Wales. 2785. Telephone: (02) 4787 8877, Email:

 $\underline{fiona_mandelc@npws.nsw.gov.au}$

Operations Coordinator, Blue Mountains Region – NSW NPWS. Interested in gaining an overview in best practice in karst management, partly given the inclusion of Jenolan Caves in the recent World Heritage Area.

40. GREG MARTIN

Department of Conservation - Waikato, Private Bag 3072, Hamilton, New Zealand. Telephone: (64 7) 838 3363 (work), (64 7) 854 0255 (home) (64 7) 838 1004 FAX, Mobile: 025 751 450. Email: gmartin@doc.govt.nz Immediate Past President of ACKMA. Fellow of ACKMA. Waikato Conservator, Department of Conservation, Hamilton, NZ. Involved with management of the Waitamo karst, Maniapoto karst, and the Waitomo Glowworm Cave. Responsible for conservation area of 280,000 ha.

41. DEREK MASON

81 Maungakawa Road, R. D. 4, Cambridge, New Zealand. Telephone: (64 7) 823 5525 (office, home & FAX), mobile: 025 788 829. Retired Owner/Manager, Mason's Glowworm Caves, New Zealand. Member: North King Country Tourism Group. Personal interest in the management of caves resources as a sensitive factor in the environment.

42. JUDE MATTHEWS

6A Vale Street, Moe, Victoria. 3825. Telephone: (03) 5127 3192 (office), (03) 5126 1854 (home), (03) 5127 8691 FAX. Email: spotjude@vic.australis.com.au Member: SSS, CEGSA. Interested in geomorphology, cave conservation, karst management. Current project: photo monitoring changes at Naracoorte Caves following pine trees removal. Particular interests in exploration, mapping, biology and conservation of cave environments, and bat conservation.

43. WAYNE (SPOT) MATTHEWS

6A Vale Street, Moe, Victoria. 3825. Telephone: (03) 5126 1854 (home), (03) 5127 8691 FAX, Email: spotjude@vic.australis.com.au Member: SSS, CEGSA. Interested in geomorphology, cave conservation, karst management. Current project: photo monitoring changes at Naracoorte Caves following pine trees removal. Particular interests in exploration, mapping, biology and conservation of cave environments, and bat conservation.

44. DR. DAVID MERRITT

Senior Lecturer, Department of Zoology and Entomology, The University of Queensland, St Lucia, Queensland. 4072. Telephone: (07) 3365–3478 (office), (07) 3892–6706 (home), Fax: 07–3365–1655, Email: dmerritt@ento.uq.edu.au Director, Centre for Identification and Diagnostics, The University of Queensland. Interests include the biology of glow worms: their distribution, species identity, regulation of bioluminescence, management of populations that are the focus of tourism interest. Other interests include insect physiology, development and genetics.

45. DR. NEVILLE MICHIE

9 Patrick Street, Beacon Hill, New South Wales. 2100. Telephone: (02) 9451 9379 (office & home), (02) 9451 0369 FAX, Email: nmichie@laurel.ocs.mq.edu.au Scientist who works on cave climates and physical processes in caves. Current projects include restoration of damaged cave climates, automated bat monitoring, and evolution of carbon dioxide in caves.

46. TOM REA

8677 S. State Road 243, Cloverdale 46120-9696, Indiana, United States of America. Telephone: (+ 1 765) 653 4423 (home), Email: tomrea@ccrtc.com Past President (and every other officer) of the National Speleological Society. Involved in cave book publishing as a member of the NSS Special Publications Committee. Editor and Publisher of "Caving Basics" and several other books.

47. STEPHEN REILLY

Guides Office, Jenolan Caves, New South Wales. 2790. Tel: (02) 6359 3311 (office), (02) 6359 3307 FAX. Manager, Jenolan Caves.

48. BARRY RICHARD

Jenolan Cabins, 42 Edith Road, Jenolan Caves, New South Wales. 2790. Telephone: (02) 6335 6239 (office, home & FAX), Mobile: 0428 619 709, email: jencabin@lisp.com.au Former Technical Services Manager, Jenolan Caves. Patron & Life Member: Blue Mountains Speleological Club. Captain: Jenolan Caves Rural Fire Service. Life Member: St. Johns Ambulance. Member: NSW Cave Rescue. Currently Owner/Manager of Jenolan Cabins, and casual guide – Jenolan Caves.

49. BRIAN RICHARDSON

National Parks and Wildlife Service, Bungonia State Recreation Area, Lookdown Road, Bungonia, New South Wales. 2580. Telephone: (02) 4844 4277, FAX: (02) 4844 4331, Email: bungonia@npws.nsw.gov.au
Senior Ranger in charge of Bungonia State Recreation Area, since July 1992, and variety of reserves on the Southern Tablelands in the Goulburn area. Also been involved in karst management in Deua and Kosciuzsko National Parks. Bachelor of Applied Science Degree from the then Canberra College of Advanced Education in the field of natural resource management. Member of Bungonia Recreation Activities Group and founding member of NSW NPWS Southern Karst Area Managers Working Group. Member: 14th Conference Organising Committee.

50. GEOFF SCHURR

Norwest Adventures Ltd., 41 Domett Street, Westport, New Zealand. Telephone: (64 3) 789 6686 (office), (64 3) 789 8922 (home), (64 3) 789 7956 FAX, mobile: 025 262 5149. Email: norwest@xtra.co.nz Long time caver and founding director of New Zealand adventure tour company, Norwest Adventures Ltd., in 1987. Norwest Adventures operates from Westport in caves on the West Coast of the South Island, specializing in cave rafting through "Underwater Rafting" and "Adventure Caving".

51. SUE SCHURR

Norwest Adventures Ltd., 41 Domett Street, Westport, New Zealand. Telephone: (64 3) 789 6686 (office), (64 3) 789 8922 (home), (64 3) 789 7956 FAX, mobile: 025 262 5149. Email: norwest@xtra.co.nz Wife of Geoff Schurr.

52. RAY SCRIMGEOUR

Department of Conservation, P. O. Box 38, Te Kuiti, New Zealand. Telephone: (64 7) 878 1050 (office), (64 7) 878 8845 (home), (64 7) 878 1051 FAX, Email: rscrimgeour@doc.govt.nz Area Manager, Maniapoto Area Office, Department of Conservation, Te Kuiti, NZ.

53. CHESTER SHAW

Mole Creek Caves, P. O. Box 67, Mole Creek, Tasmania. 7304. Telephone: (03) 6363 5133 (caves), (03) 6363 1433 (Home), (03) 6363 5122 FAX, 0408 362 341 mobile. Email: trogone@vision.net.au Fellow of ACKMA. Convenor of the 11th ACKMA Conference. Manager, Mole Creek Caves (Tasmanian Parks & Wildlife Service). Worked at Mole Creek Caves, originally as a Cave Guide, for 34 years. Interests lie in the management and development of show caves and the karst landscape.

54. KAY SHAW

Mole Creek Caves, P. O. Box 67, Mole Creek, Tasmania. 7304. Telephone: (03) 6363 5133 (caves), (03) 6363 1433 (Home), (03) 6363 5122 FAX. Cave Guide, Mole Creek Caves. Guides both Marakoopa and King Solomon's tourist caves. Wife of Chester Shaw.

55. KAREN SMITH

Gelantipy Road, Buchan, Victoria. 3885. Telephone: (03) 5155 9264 (office), (03) 5155 9340 (home), (03) 5155 9490 FAX. Member: VSA, CCV. Cave Guide, Buchan Caves. Very keen interest in cave and karst management from a caving, interpretation and tourist point of view.

56. DAVE SMITH

Dept. of Conservation, P. O. Box 38, Te Kuiti, New Zealand. Telephone: (64 7) 878 1050 (Office), (64 7) 878 8534 (home), FAX: (64 7) 878 1051, 0211 466 828 mobile, Email: dwsmith@doc.govt.nz ACKMA Information Officer (NZ), and ACKMA NZSS Liaison Officer. Karst Resources Officer and Research Officer, Maniapoto Area, Department of Conservation, based at Te Kuiti/Waitomo. Involved with management of the Maniapoto Karst. Recreational caver and ex-cave guide. Member: NZSS, Waitomo Museum of Caves Trust Board, and Waitomo Catchment Trust.

57. ANDY SPATE

P. O. Box 452, Queanbeyan, New South Wales. 2620. Telephone: (02) 6298 0361 (office), (02) 6230 2322 (home), (02) 6299 4281 FAX, 0407 269 544 mobile, Email: andy.spate@npws.nsw.gov.au Life Member of ACKMA. ACKMA Karst Science Officer. Past President, Past Vice President and Past Executive Officer. Author of "ANDYSEZ" in ACKMA Journal. Caver, karst scientist, and manager for four decades. Member: 14th Conference Organising Committee.

58. TIM STOKES

1480 Sherwood Drive, Nanaimo, British Columbia, Canada. V9T I97. Telephone: (+ 1 250) 756 2456 (office & FAX), Email: tstokes@island.net I run a small geoscience consulting business on Vancouver Island, British Columbia, that provides a variety of services to both the resource and urban development sectors. My prime source of work is terrain stability assessments and the forestry sector, mapping for recommendations to limit landslides and soil erosion. Over the past six years I have also assisted the BC Ministry of Forests in developing inventory and management guidelines for forested karst landscapes.

59. ROBERT TAHI

Waitomo Glowworm Caves Ltd, Private Bag 501, Otorohanga, New Zealand. Telephone: (07) 878 8227 (office), (07) 878 7971 (home), (07) 878 8858, Mobile: 025 328 320. Email: robert.tahi@waitomocaves.co.nz Operations Manager, Waitomo Glowworm Caves, NZ

60. MIA THURGATE

Karst Resources Department, Locked Bag, Jenolan Caves, New South Wales. 2790. Telephone: (02) 6359 3166 (office), (02) 6332 3869 (home), FAX: (02) 6359 3158, mobile: 0407 213 113. Email: karst@jenolancaves.org.au ACKMA Information Officer (Australia). Karst Resources Manager, Jenolan Caves Reserve Trust. Interests include cave and groundwater ecology and conservation. Member: 14th Conference Organising Committee.

61. KEITH VANDERSTAAY

114 Sandfly Road, Margate, Tasmania. 7054. Telephone: (03) 6298 3209 (office), (03) 6267 2550 (home), (03) 6298 3103 FAX, mobile: 0411 371 671. Manager, Hastings Caves, Tasmania.

62. DIANNE VAVRYN

28 Barmoya Road, The Caves, Queensland. 4701. Telephone: (07)4934 2788. Email: vavryn@rocknet.net.au Fellow of ACKMA. Member: ASF, ABS, RZS, & Mammal Society. Casual Ranger -Queensland Parks and Wildlife Service (Bat Cleft guide for 22 seasons). Tour Guide at Cammoo Caves (1984), and Olsen's Caves (1985 - 1997). Organizing Committee Member: 10th Australasian Conference on Cave & Karst Management, 1993; and Australasian Bat Society Conference, 1997. Sub-editor, ACKMA Journal. Interested in many subjects relating to karst, its management, and environmental education.

63. VAN WATSON

Black Water Rafting, P. O. Box 13, Waitomo Caves, New Zealand. Telephone: (64 7) 878 6219 (office), (64 7) 878 5190 FAX. Email: bwr@blackwaterrafting.co.au Operations Manager, Black Water Rafting, Waitomo. Qualified Instructor & Assessor for NZOIA, SFRITO, & ATTO.

64. NICHOLAS WHITE

123 Manningham Street, Parkville, Victoria. 3052. Telephone: (03) 9328 4154 (home), (03) 9328 4154 FAX, Email: nicholaswhite@netscape.net.au Fellow of ACKMA. Member: VSA, CCV, ASF. Speleologist & Karst Management Consultant.

65. ANN WOOD

P. O. Box 388, Margaret River, Western Australia. 6285. Telephone: (08) 9757 7035 (office), (08) 9757 6389 (home), (08) 9757 7422 FAX. Email: annewood@calm.wa.gov.au Caves manager, Dept. of Conservation & Land Management (CALM) – South West Capes District. Manager of Calgardup & Giants Caves (public access *self-guided* caves), and other karst sites in the Leeuwin-Naturaliste Nat. Park.

66. PETER WOOD

P. O. Box 388, Margaret River, Western Australia. 6285. Telephone: (08) 9757 6377 (office), (08) 9757 6389 (home), (08) 9757 6377 FAX, 0403 004 837 mobile. Chair of Cavers Leeuwin Inc. Member: CALM Cave Management Advisory Committee (10 years). Member: CALM Cave Leader Assessment Panel (3 years). Viticulturalist.

67. PHILIP WOOD

23 Romilly Street, Westport, New Zealand. Telephone: (03) 789 8800 (office), (03) 789 8106 (home), (03) 789 8800 FAX. Member: NZSS, and Buller Caving Group.

PART TIME DELEGATES*

71. PETER AUSTEN

Jenolan Caves Reserve Trust, P. O. Box C283, CSU-LPO, Bathurst, New South Wales. 2795. Telephone: (02) 6332 5888 (office), FAX: (02) 6332 9399. Business Development Manager, Jenolan Caves Res. Trust.

72. ANNALISA CONTOS

School of Chemistry, University of Sydney, New South Wales. 2006. Telephone: 9351 5878 (office), (02) 9557 9475 (home), (02) 9351 3329 FAX, 0414 533 369 Mobile. Email: contos@chem.usyd.edu.au PhD student at the University of Sydney, investigating biomineralisation of caves.

73. JOHN DUNKLEY

5 Coleman Street, Pearce, Australian Capital Territory. 2607. Tel: (02) 6286 1783 (office & home), email: john.dunkley@effect.net.au Vice President, Australian Speleological Federation.

74. PETER DYKES

Vegetation Planning Officer, Department of Land and Water Conservation, P. O. Box 307, Cobar, NSW. 2835 Telephone: (02) 6836 1575 (office), (02) 6836 1317 (home), (02) 6836 2988 FAX, Email: kpdykes@cobar.net.au Vice President, Australian Speleological Federation.

75. ANDREW FLETCHER

Jenolan Caves Reserve Trust, P. O. Box C283, CSU-LPO, Bathurst, New South Wales. 2795. Telephone: (02) 6332 5888 (office), FAX: (02) 6332 9399, Email: genman@jenolancaves.org.au General Manager, Jenolan Caves Reserve Trust.

68. JONATHAN WOODS

Kelly Hill Caves, P. M. B. 38, via Kingscote, Kangaroo Island, South Australia. 5223. Telephone: (08) 8559 7231 (office), (08) 8559 7285, (08) 8559 7373 FAX. Manager, Kelly Hill Caves, South Australia.

69. JOHN WYLIE

P. O. Box 330, Blackneath, New South Wales. 2285. Telephone: (02) 4787 7464 (office, home and FAX), 0415 410 330 mobile, Email: wylie@lisp.com.au Member: Sydney Speleological Society and Savage River Caving Club. Aims to continue collecting data on the Wombeyan karst, through cave and surface surveying, flora and fauna study, etc.

70. GLENDA WYLIE

P. O. Box 330, Blackneath, New South Wales. 2285. Telephone: (02) 4787 7464 (office, home and FAX), 0415 410 330 mobile. Email: wylie@lisp.com.au Member: Sydney Speleological Society and Savage River Caving Club. Aims to continue collecting data on the Wombeyan karst, through cave and surface surveying, flora and fauna study, etc.

76. GEOFF KELL

Carey's Cave, Wee Jasper, New South Wales.
Telephone: (02) 6227 9622 (caves), (02) 6227 7247 (home). Email: geoffkell@telstra.easymail.com.au Manager, Carey's Cave, Wee Jasper.

77. RICHARD MACKAY

Jenolan Caves Reserve Trust, P. O. Box C283, CSU-LPO, Bathurst, New South Wales. 2795. Telephone: (02) 6332 5888 (Trust office), (02) 6332 9399 FAX. Chairman, Jenolan Caves Reserve Trust.

78. HON. TIM MOORE

Frederick Jordan Chambers, G/53 Martin Place, Sydney, New South Wales. 2000. Telephone: (02) 9229 7333 (office), 9221 6944 FAX. Email: tmoore@fjc.net.au Barrister, Honorary Visiting Fellow — UNSW Law School. Hon. Research Associate - AustLII (Australasian Legal Information Institute). Former NSW Minister for the Environment.

79. DR. ARMSTRONG OSBORNE

Senior Lecturer, School of Development and Learning, Faculty of Education, A35 University of Sydney, New South Wales. 2006. Phone (02) 9351 6266 (office), (02) 9939 1894 (home), (02) 9351 2606 FAX, Email: a.osborne@edfac.usyd.edu.au Research Associate; Australian Museum. Member: U.I.S. Commission on Karst Hydrology and Speleogenesis, Jenolan Caves Reserve Trust Scientific Committee, Wellington Caves Advisory Committee.

^{*} Full Time Delegates are defined as those who attended more than 50% of the Conference, Part Time Delegates are those who attended less than 50%.