CURRICULUM VITAE

Name: Stephen Richard Lindsay

Date & Place of Birth: 02 January 1965, Sydney, Australia

Nationality: Australian
Health: Excellent
Marital Status: Married

Permanent Residency Status: Federated States of Micronesia

Postal Address: Micronesian Aquaculture and Marine Consultant Services

PO Box 2178, Kolonia, 96941, Pohnpei State

Federated States of Micronesia

E-mail: slindsay@mail.fm, Ph: 691 320 7257

Specialist Fields: Coral Reef Marine Protected Area Development & Training

Tropical Marine Resource Evaluation & Assessment Tropical Marine Resource Management & Training Tropical Aquaculture (Marine & Freshwater) Marine Environmental Impact Assessment Community Development - Extension/Training

Tropical Fisheries Development Extensive Developing World Experience

Commercial SCUBA Diver (2815.1) 5,000 hours logged

17 years of professional employment in the field of <u>Coral Reef Marine Resource Management and Assessment</u>, <u>Coral reef Protected Area Development and Implementation: Tropical Marine Fisheries Management and Development: Community Planning and Tropical Aquaculture.</u>

During this period of time I have live and work with a large diversity of indigenous peoples of the Indo-Pacific. This long term association has provide me with an ability to understand, communicate and work with culturally diverse groups of people in a positive manner. I have a good understanding of the cultures and society structures of indigenous people of the Pacific and Asia and have extensive expertise in training indigenous people in my field of expertise.

I have been involved with tropical coral reef marine resource evaluation, assessment and management, marine park development and training and tropical aquaculture for well over a decade and I have been involved with fishery development projects designed to increase employment and incomes for both genders. I have produced training aids to assist the these roles I have undertaken in the past, which have included; scientific journal papers and reports, training courses, training manuals (many of which have been transfer into local island languages), videos presentations, fact sheets, public presentations (all levels of the community) and meetings.

Mr Stephen Lindsay: Curriculum Vitae

I have provided technical, managerial and marketing advice and information to all sectors of regional governments, communities, private sector companies, NGO's, bilateral and multilateral donor agencies, commercial and developmental financial lending institutions throughout the Insular Pacific region on environmentally sound and economically viable marine resource management and aquaculture (refer below for additional information).

My skills in lateral thinking, strategic planning and coordination of people exemplifies my ability to coordinate and manage my time, time of others, and to work with a group of dedicated people in an efficient manner for both small and large projects.

I have been involved with project design, management, development, implementation, and costing. I have been employed by regional bilateral and multilateral donor organizations such as AusAID, ADB, FAO, SPREP, USAID, NZODA, ICLARM, UNDP, UNEP, GEF and TNC and have written and delivered numerous training and development programs for both island governments and community groups within the region.

I have lived within the Indo-Pacific since 1990 and have worked in the following countries: Australia, Fiji, Tonga, Niue, Palau, Federated States of Micronesia (Kosrae, Yap, Chuuk, Pohnpei), The Commonwealth of the Northern Mariana Islands (Saipan, Rota, Tinian), Marshall Islands, Maldives, Guam, Solomon Islands, American Samoa, Samoa, Cook Islands, Kiribati, Seychelles and Vietnam.

In addition, I have visited the following countries to attend aquaculture meetings and conferences: United States of America (Hawaii, New Orleans, Orlando and San Diego), New Caledonia, Vanuatu, Tuvalu, Philippines and New Zealand.

Education: The Degree of Master of Science (1994).

Mr Stephen Lindsay: Curriculum Vitae

Thesis submitted and accepted by James Cook University of North Queensland, Zoology Department in March 1994. Title: The reproductive seasonality of two tropical rock oysters Crassostrea echinata (Quoy and Grimard) and Crassostrea sedua (Iredale), from North Queensland, Australia.

1986: Completion of the degree of Science at James Cook University of North Queensland. Double major in Marine Biology and Zoology.

<u>Professional Affiliations:</u>	Languages:	
Australian Marine Science Association Coral Reef Society Micronesian Island Conservation	English Kosraean Pohnpean	Native, Fluent, speak/written Working, speaking knowledge Basic speaking knowledge

World Aquaculture Society Caribbean Aquaculture Association Vietnamese

Basic speaking knowledge

The below table summaries the Countries and associated reefs and islands that I have previously worked in.

Country	Location: Island - Atoll - Reef		
American Samoa	Tutuila, Manu'a Islands		
Australia	Southern, Central, Northern Sections GBR – 18 Reefs		
Commonwealth of the	Saipan, Rota, Tinian		
Northern Mariana			
Cook Islands	Rarotonga, Aitutaki, Manihiki		
Federated States of	Kosrae, Pohnpei, Mwoakilloa, Pingelap, Pakin, Ant, Sawafik,		
Micronesia	Nukuoro, Chuuk, Yap, Woleai, Ulithi		
Fiji	Viti Levu, Vanua Levu, Yasawa, Makogai, Ringgold Islands,		
Guam	Guam		
Hawaii	Oahu, Hawaii, Maui		
Indonesia	Bali		
Kiribati	Tarawa, Abaiang		
Maldives	Male' and Addu atolls		
Marshall Islands	Majuro, Arno, Mili, Knox, Ebon, Namorik, Kwajalein, Likiep, Wotje,		
	Ailinglapalap, Jaluit and Kili atolls		
Niue	Niue		
New Caledonia	New Caledonia		
Palau	Koror, Babeldaob, Peleliu		
Papua New Guinea	Madang, Rabaul		
Samoa	Upolu, Savai'I		
Solomon Islands	Guadalcanal, Malaita, Shortland Islands, New Georgia		
Tonga	Tongatapu, Eua		
Tuvalu	Funafuti		
Vietnam	Nha Trang, Van Thanh Islands.		

Below is a summary list of aquaculture species that I have cultured and activities that I have undertaken within the Pacific islands. These activities involved hands on practical training to many island nationals.

Activity	Hatchery	No.	Growout No.
Mud Crabs	Yes	1	Yes 12
Giant Clams (Tridacna)	Yes	10	Yes 48
Pearl Oysters (Pinctada, Pteria)	Yes	6	Yes 14
Rock Oysters (Crassostrea)	Yes	4	Yes 8
Fin Fish - Grouper (4 species)	Yes	1	Yes 5
Fin Fish – Milkfish	Yes	3	Yes 7
Fin Fish – Tilapia	Yes	2	Yes 3
Fin Fish – Barramundi	Yes	1	Yes 5
Fin Fish - Rabbit Fish	No		Yes 3
Fin Fish – Ornamentals (Freshwater & Marine)	Yes	4	Yes 6
Abalone (Tropical & Temperate)	Yes	4	Yes 4
Hard Corals	No		Yes 14
Soft Corals	No		Yes 11
Trochus (2 species)	Yes	10	Wild Release
Turbo sp. (2 species)	Yes	6	Wild Release
Algal Laboratories	Yes	8	Mass Culture 21
Marine Sponges (wool)	No		Yes 15
Marine Prawns	Yes	2	Yes 5
Freshwater Prawns	Yes	1	Yes 2
Freshwater Crayfish	Yes	2	Yes 6
Sea Cucumbers (Beche-de-mer)	No		Yes 3
Aquacultured Live Rock	No		Yes 8
Sea Weed	No		Yes 6
Marine Survey/Stock Assessments			Excess of 40
Aquaculture Location Survey/Evaluations			Excess of 40
Marine Reef Management Plans (MPA)			Total of 15
Aquaculture Legislation Plans			Total of 12
Regulations (Health, Sanitation, CITES ^x)			Total of 11
Environmental Impact Statements-Aquaculture			Total of 13
Aquaculture Marketing			Total of 18

^X CITES (Convention of International Trade in Endangered Species)

<u>Professional Experience Record:</u> The below is a list of my employment record to date (01/11/2002).

Future Contracts/Programs:

- ?? Marine Consultant to develop a management plan for a Mangrove Crab fishery in Kosrae State, FSM.
- ?? Aquaculture Consultant to develop community based mangrove crab farming in Kosrae State, FSM.
- ?? Aquaculture Specialist to undertake a site evaluation to develop and implement a commercial scale rock oyster hatchery and growout operation in Vietnam.
- ?? Marine/Aquaculture Specialist to undertake a resource assessment and make recommendations to the development of sustainable aquaculture opportunities for the communities of Bougainville, Papua New Guinea.
- ?? Marine Protected Area Specialist to undertake a resource assessment of the reef and associated marine flora and fauna and develop a marine management Plan for And Atoll, Pohnpei State, FSM.
- ?? National Project Consultant for the FSM Government to write the nations Climate Change Strategy and Action Plan for the period 2002 2007. FSM Government National Report.
- ?? Marine (MAC) Standards Advisory Group Member Marine Aquarium Council. Aquaculture and Marine Specialist.

Country	Project	Client	Date	Activity Type
Maldives	Marine Consultant. Designing a marine	AusAID	2002	Environmental
CURRENT	assessment program for the northern atolls	AMSAT	1 weeks	Management. Marine
	of the Maldives	Pty Ltd.		Protected Areas
FSM	Aquaculture Specialist to develop an	SPC/FSM	2002	Aquaculture –
CURRENT	Aquaculture Profile for the FSM, including		2 weeks	Technical Review
	past, present activities and future			
	economically and environmentally sound			
	programs.			
Maldives	Invited speaker. Environmental	IFC/URS	2002	Environmental
	Management and Tourism		1 week	Management
Maldives	Marine Protected Area Specialist on the	AusAID	2002	Environmental
	AusAID Funded Maldives Protected	AMSAT	4 weeks	Management. Marine
	Areas System Project. Coral reef and	Pty Ltd.		Protected Areas
	marine resource assessment and			
	monitoring program development (2nd			
	input).			

Marshall Islands	Marine Protected Area Specialist to develop and finalise a marine management	SPREP	2002 5 weeks	Environmental Management –
	plan for Jaluit atoll, Marshall Islands (RMI).			Biodiversity Program
FSM	National Project Consultant. World	UNDP-FSM	2002	Environmental
	Summit on Sustainable Development.	Government	3 Weeks	Management –
	FSM National Report.			Biodiversity Program
FSM	Pohnpei States Project Proposal for	SPREP	2002	Environmental
	Submission to the International Waters	FSM	3 weeks	Management Grant
	Project.	National and		Formulation.
		State Govt.		
Maldives	Marine Protected Area Specialist.	AusAID –	2002	Environmental
	Maldives Protected Areas System project.	AMSAT	5 weeks	Management. Marine
		Pty Ltd.		Protected Areas
FSM	Marine Technical Expert: Site	TNC &	2002	Environmental
	Conservation Planning (SCP) methodology	Conservation	2 Week	Management –
	and Implementation.	Society of	Worksho	Biodiversity Program
		Pohnpei	p	
FSM	National Project Consultant. FSM	UNDP-FSM	2001-	Environmental
	National Biodiversity Strategy & Action	Government	2001	Management –
	Plan		6 Months	Biodiversity Program
FSM	Technical Adviser: Review and Designing	Kosrae State	2002	Aquaculture –
	a Mangrove crab culture project for	Government	1 Week	Technical Review
	Kosrae State, FSM. Alternative Income			Marine Resource
	Generation Initiative.			Management
FSM	Technical Expert Protected Area	TNC	2001	Environmental
	Specialist: Designing FSM Marine		2 Week	Management –
	Protected Areas Systems.		Worksho	Biodiversity Program
	j		p	, ,
Samoa	Appraisal of the IUCN Marine Protected	IUCN	2001	Aquaculture –
	Area for the possibility of long-term	AusAID	2 Weeks	Technical Review
	sustainable community based Aquaculture			Marine Resource
	programs.			Management
Samoa	To undertake a training course on Mud	AusAID –	2001	Aquaculture –
	crab growout and bivalve hatchery	GRM Pty	1 Months	Technical
	techniques for the staff of the Samoan	Ltd		Development
	Fisheries Division.			1
Pohnpei	Rehabilitation and training of staff to	SPPF-World	2001	Aquaculture
State -FSM	develop a commercial milkfish farm.	Bank, SCK	1 Month	Marine resource
	Continued Project	Fisheries Pty		Management
		Ltd.		
<u> </u>	l		i	l

Pohnpei	Marine Protected Area Specialist	Packard	2001	Marine Resource
State-FSM	Resources evaluation of U Municipal	Foundation	3 Weeks	Management.
	Coral reefs (inshore and offshore) to	Pohnpei		Biodiversity Program
	develop a Marine Management Plan &	Conservation		
	Marine Protected Areas.	Society		
Australia	Technical Assessment Panel Member.	GRM	2001	Technical Evaluation
	Indian –Australian Training & Capacity	Australia		and Review
	Building Project Coral reef Conservation &			
	management			
Samoa	To undertake a training course on bivalve	AusAID –	2001	Aquaculture –
	hatchery techniques for the staff of the	GRM Pty	1 Months	Technical
	Samoan Fisheries Division.	Ltd		Development
Pohnpei	Rehabilitation and training of staff to	SPPF-World	2001	Aquaculture
State -FSM	develop a commercial milkfish farm.	Bank, SCK	1 Month	Marine resource
		Fisheries Pty		Management
		Ltd.		
Kosrae	Marine Protected Area Specialist Resource	MAREPAC	2001	Marine Resource
State -FSM	evaluation of commercially harvested sea		2 Weeks	Management.
	cucumbers in Kosrae.			
	"Review of ships' waste reception	SPREP, URS	2000	Marine Resource
FSM, RMI,	facilities in Pacific island Ports".	(LeProvost	2 Months	Management.
Palau,	Improving Ship waste	Dames &		
Guam &	management Protocols	Moore)		
CNIM				
Republic of	Technical review on the rehabilitation &	SPPF- World		Aquaculture –
Palau	development of a commercial milkfish and	Bank	1 Week	Technical Review &
	Mangrove crab farm operations.			Development.
Kosrae	Appraisal of the Kosrae State Marine	SPREP	2000	Aquaculture –
State-FSM	Protected Area for the possibility of long-		2 Weeks	Technical Review
	term sustainable community based			Marine Resource
	Aquaculture programs.			Management
Samoa	To finalise the water and aeration systems	AusAID –	2000	Aquaculture –
	of the governments tropical marine bivalve	GRM Pty	1 .5	Technical
	hatchery.	Ltd	Months	Development
Pohnpei	Marine Protected Area Specialist	NZODA	2000	Marine Resource
State -FSM	resources evaluation of two tropical reefs	PCS	2 Weeks	Management.
	to develop a Marine Management Plan &			Biodiversity Program
	Marine Protected Areas.	1		

Republic of	Marine Protected Area Specialist	SPREP	2000	Marine resource
the	resources evaluation of Jaluit atoll to		2 Months	Management.
Marshall Is.	develop a Marine Management Plan &			Biodiversity Program
	Marine Protected Areas			
Pohnpei	Marine Resource appraisal-Ship	Pohnpei	2000	Marine Resource
State -FSM	Grounding on a Coral reef.	State	1 Week	Management.
		Government		
Pohnpei	Technical review on the rehabilitation of a	SPPF –	2000	Aquaculture –
State -FSM	commercial milkfish farm	World bank	1 Week	Technical Review
Fiji	Pearl Oyster Farm appraisal.	Private	2000	Aquaculture –
			2 Weeks	Technical Review
Solomon Is	Pearl farming development appraisal fro	ADB, Gillett	2000	Aquaculture –
	the Solomon Island Government	and Preston	1 Month	Technical Review &
		Associates		Development.
FSM	Report "Status of Coral Reefs in the	AIMS	1999	Marine Resource
	FSM".		2 weeks	Management
				Biodiversity Program
Samoa	Technical manual: Aquaculture Production	AusAID	1999	Aquaculture –
	& Methods for Tropical Bivalves.		1 month	Technical
	-			Development
FSM	Appraisal Nukuoran Pearl Oyster Farm	FSM	1999	Aquaculture –
	and Training Course Development	Government	2 Months	Technical Review &
				Development
Pohnpei	Marine Resource Appraisal-Ship	Pohnpei	1999	Marine Resource
State -FSM	Grounding – Nukuoro atoll	State	1 Week	Management.
		Government		
Pohnpei	Marine resources evaluation of Pakin,	Pohnpei	1999	Aquaculture –
State -	Pingelap and Mwoakilloa atolls for the	State	4 Weeks	Technical Review &
FSM	development of community based pearl	Government		Development
	oyster farming.			-
Fiji	Development of community based hard	Private	1999	Aquaculture -
	coral farm.		3 weeks	Technical Review &
				Development
Samoa	Design & Equipment Purchase for a	AusAID	1999	Aquaculture –
	Tropical Mollusc Hatchery		1.5	Technical Review &
			Months	Development
Pohnpei	Develop a commercial milkfish growout	SPPF –	1998	Aquaculture –
State -	and rearing farm	World bank.	3 Months	Technical Review &
FSM		SCK		Development
		Fisheries Pty		_
		Ltd.		
			•	

Vietnam	Evaluation of a share market prospectus of a Commercial Pearl Operation.	Private	1999 1 Week	Aquaculture – Technical Review &
	•			Development
FSM	•	Community	1998	Aquaculture -
	coral farm		2 Weeks	Technical Review & Development
Vietnam	Deputy General Manger – all	Private	1998	Aquaculture -
	biological/technical aspects of culturing	Nha Trang	7 Months	Technical Research
	four species of pearl oysters Pinctada	Pearls Ltd.		& Development
	maxima, P. margaritifera, P. fucata_			
	martensii and Pteria penguin			
Australia	Scientific Officer- Design and	NSW	1997-8	Aquaculture -
	implementation of a abalone hatchery	Fisheries	6 Months	Technical Research
				& Development
Seychelles	Evaluation Pearl farm operations	Private	1997	Aquaculture -
			2 Months	Technical Review &
				Development
Pohnpei	Appraisal, Training & development of the	FSM	1997	Aquaculture –
State -	Nukuoran Pearl Oyster Farm	Government	2 months	Technical Review &
FSM				Development
Cook Island	d Evaluation and development of Pearl Farm	Private	1996	Aquaculture –
	operations	Pauvea	6 Weeks	Technical Review &
		Pearls Ltd.		Development
Australia	Advisor Marine Bivalve Hatchery	Private	1996	Aquaculture –
	Commercial rock Oysters	Broomshead	5 Weeks	Technical Review
		Oysters Ltd.		
US	US affiliated Pacific Islands Aquaculture	Land Grant,	1991 –	Aquaculture –
Affiliated	(Marine Environment) Extension Agent.	Sea Grant	1996	Training,
Pacific		Hawaii	5 years	development and
Islands				appraisal.
Australia	Research Officer – Zoology Department.	James Cook	1991-	Aquaculture -
	Giant Clam research Project -ACIAR	University	1987	Technical Research
			5 years	& Development
Niue	Marine Protected Area Specialist	FAO, SPC,	1990	Marine Resource
	resources evaluation of the marine inshore	JCU	5 Weeks	Management
	flora and fauna.			
Tonga	Appraisal & Training Tongan Fisheries,	James Cook	1989	Aquaculture –
	giant clam facility	University	5 Weeks	Technical Review &
				Development

Fiji	Marine resources evaluation of the	James Cook	1988	Marine Resource
	northern reefs.	University,	3 Weeks	Management
		Fiji fisheries		

Publications and Conference and Meetings attended:

- ?? Lindsay, S. R. and Aiello, R. 2002. Plan of Management for Jaluit Atoll, Republic of the Marshall Islands. SPREP publication. 48p. Draft Only (Sept, 2002).
- ?? Lindsay, S. R. (2002). The Rehabilitation of the Nintu watershed Kolonia Town, Pohnpei State. Project Proposal for funding form International Waters Project. SPREP. Pohnpei State Government. 26p.
- ?? FSM National Government, Lindsay, S. R. (2002). Federated States of Micronesia National Assessment Report. Synopsis of Issues, Activities, needs and Constraints: Sustainable Development 1992-2002. FSM National Government Report. 42p.
- ?? AMSAT (2002). Marine Recommendations for the Maldives Protected Area System Project Pilot Area 1: Marine Resource Survey Evaluation & Monitoring program. Hithadhoo Protected Area, Addu Atoll, and Republic of the Maldives. 56p.
- ?? FSM National Government, Lindsay, S. R. (2002). Federated States of Micronesia. National Biodiversity Strategy and Action Plan. FSM National Government Report. 72p.
- ?? Lindsay, S. R., (2001). Aquaculture Feasibility, Evaluation & Assessment for Safata Marine Protected Area, Samoa Opportunities, Risks, Issues & Options. IUCN & Samoan Government: Samoa Marine Biodiversity Protection & Management Project document. 49p.
- ?? Lindsay, S. R., (2001). Aquaculture Feasibility Evaluation & Assessment for Aleipata Marine Protected Area, Samoa Opportunities, Risks, Issues & Options. IUCN & Samoan Government: Samoa Marine Biodiversity Protection & Management Project document. 34p.
- ?? Lindsay, S. R. (2001). Supplemental Report. Marine Monitoring Program Lenger Island Marine Conservation Project. Conservation Society of Pohnpei, 15p.
- ?? Lindsay, S. R. (2001). Marine Resource Survey of the coral reefs within U Municipality, Pohnpei State, FSM. Conservation Society of Pohnpei. p21.
- ?? Lindsay, S. R. and Bell, L., (2001). Milestone 39: Giant Clams in Samoa Production and Distribution. AusAID Samoan Fisheries Project. 15p.
- ?? URS (2001). In press. PACPOL Project SW 1. Improving Ships' Waste Management in Pacific Islands Ports Output One Report. Report on Current Status of Port Waste Reception Facilities. 62pp
- ?? Lindsay, S.R. (2001). Resource Evaluation of the current populations of two commercially harvested Sea Cucumber Species (Actinopyga mauritiana and Stichopus chloronotus), Kosrae State, FSM. 19pp.
- ?? Lindsay, S. R. (2000). Sustainable Aquaculture Evaluation and Options for the Utwa-Walung Conservation Area Kosrae State, FSM. Marine Management and Conservation Area Project. SPREP publication. 68p

- ?? Lindsay S. R. (2000). Aquaculture Technical Assistance Project: Palau Aquaculture Appraisal. Evaluation of Milkfish and Mangrove Crab Operations. Internal Report, South Pacific Project Facility and FSM Development Bank.
- ?? Lindsay, S. R. (2000). Marine Resource Survey of Lenger and Parum islands, Pohnpei State, FSM. Conservation Society of Pohnpei, p19.
- ?? Lindsay, S. R. (2000). Marine Resource Survey of Jaluit Atoll, Republic of the Marshall Islands. Marine Management and Conservation Area Project. SPREP publication. 68p
- ?? Lindsay, S. R. (2000). The Marine Evaluation of the Vessel Lady Pearl III on the Reef of Pohnpei, FSM. Internal Report. Pohnpei Marine Industrial Company.
- ?? Lindsay S. R. (2000). Aquaculture Technical Assistance Project: Pacific Water Resources II. Evaluation of Milkfish Operation, Pohnpei State. Internal report, South Pacific Project Facility and FSM Development Bank.
- ?? Lindsay S. R. (2000). Recommendations on the potential to develop a commercially viable black lip pearl oyster operation in the northern islands of Fiji, Internal Report. Fiji Pearls.
- ?? Lindsay S. R. (2000). Recommendations on the potential to develop a commercially viable black lip pearl oyster operation in the western islands of Fiji, Internal Report. Walt Smith International.
- ?? Lindsay, S. R. (2000). Internal Report. Evaluation and recommendations for the development of black lip pearl oyster farming for the Solomon Islands. Gillett, Preston and Associates Inc. ADB Fisheries Technical Assistance.
- ?? Lindsay, S, R. and Edward, A. (2000). Coral Reef Status Report for the Federated States of Micronesia. College of Micronesian publication, 29p.
- ?? Lindsay, S. R. and Bell, L., (2000). Giant Clam Production in Samoa: Hatchery Operations Manual. AusAID Samoan Fisheries Project. 25p.
- ?? Bell, L., Lindsay, S. R., Mulipola. A., Fainuuleli, P. and Taualofa, P. (2000). Nile Tilapia Farming in Samoa: Production, Distribution and Monitoring. AusAID Samoan Fisheries Project. 59p.
- ?? Lindsay, S. R. and Bell, L., (2000). Aquaculture Production: Giant Clam Culture: Distribution, Monitoring and Reporting. AusAID Samoan Fisheries Project. 14p.
- ?? Lindsay, S, R. (1999). An evaluation of the Nukuoran Community pearl oyster farm with special reference to developing a standard protocol to be undertaken before and after a seed technician visit. 28p.
- ?? Lindsay, S. R. (1999). Internal Report. An evaluation of a ship grounding on the reef of Nukuoro Atoll, Pohnpei State, FSM. 17p.
- ?? Lindsay, S. R. (1999). The evaluation for the potential to cultivate the black lip pearl oyster (*Pinctada margaritifera*) in the outer island lagoon of Pakin atoll, Pohnpei State. 18pp
- ?? Lindsay, S. R & Bell, L (1999). Internal Report for Western Samoan Fisheries, GRM International & AusAID. Site, Design and Estimated Costing of the Fisheries Division Proposed Giant Clam Hatchery and Land Based Nursery Facility. 32p.

- ?? Lindsay, S. R. (1999). The evaluation for the potential to cultivate the black lip pearl oyster (*Pinctada margaritifera*) in the outer islands of Pingelap and Mwoakilloa atolls, Pohnpei State. 27pp.
- ?? Lindsay, S. R. (1998): Internal Report for the World Bank. Recommendations for the development of a commercial milkfish farm in Pohnpei State, Micronesia (1998). Report outlines the steps need to commercialise this farming operation. 35p
- ?? Lindsay, S. R. (1998): Biological expert report for Nha Trang Pearls Ltd, Vietnam to be included in their Australian prospectus for the Australian Stock market.
- ?? Lindsay, S. R. (1997): Internal Report. Biological assessment of the marine environment for Nha Trang Pearls, Vietnam. Included all methods and finding of an extensive six-month investigation into the suitability of marine environment to which this company is culturing 3 species of pearl oysters.
- ?? Lindsay, S. R. (1996). The second status report and marine resource survey of the black lip pearl oyster stocks in Nukuoro Atoll, Federated States of Micronesia. 18p. Australian embassy and the Nukuoro Community council.
- ?? Lindsay, S. R. (1995). A status report and marine resource survey of the black lip pearl oyster stocks in Nukuoro Atoll, Federated States of Micronesia. 14p. Nukuoro Community council and Australian embassy.
- ?? Lindsay, S. R. (1994). Master of Science thesis. Title: The reproductive seasonality of two tropical rock oysters <u>Crassostrea echinata</u> (Quoy and Grimard) and <u>Crassostrea sedua</u> (Iredale), from North Queensland, Australia.
- ?? Lucas, J. S., Lindsay, S. R., Braley, R. D., Whitford, J. R. and Cowden, K. (1993). Density of clams and depth reduced growth in growout culture of <u>Tridacna gigas</u>. In: Biology and Mariculture of Giant Clams. Ed: Fitt, w. K. ACIAR Proceedings No.47, 154p.
- ?? Dalzell, P., Lindsay, S. R. and Patiale, H. (1993). Fisheries resource survey of the island of Niue. South Pacific Commission Publication. Inshore Fisheries Research Project, Technical Document No. 3.
- ?? Norton, J. H., Shepard, M. A., Abdon-Naguit, M. R. and Lindsay, S. R. (1993). Mortalities in the giant clam <u>Hippopus hippopus</u> associated with rickettsiales-like organisms. J. Invertebrate Pathology, 62:207-209.
- ?? Barker, J. R., Lucas, J. S., Braley, R. D., and Lindsay, S. R. (1993). Latitudinal variations in growth and survival of <u>Tridacna gigas</u> in the Great Barrier Reef, Queensland, Australia. In: Biology and Mariculture of Giant Clams. Ed: Fitt, w. K. ACIAR Proceedings No.47, 154p.
- ?? Lindsay, S. R. (1993). Federated States of Micronesia Country Status Report. In: Genetic aspects of conservation and cultivation of giant clams. Ed: Munro, J. P. ICLARM Conference Proceedings. No.39, 47p.
- ?? Lindsay, S. R. (1992). Possible recruitment of the introduced giant clam <u>Tridacna derasa</u> in the waters around Yap Proper, FSM. Yap State Marine Resource Survey. 10p.
- ?? Lindsay, S. R. (1991). Introduction of <u>Tridacna derasa</u> to Yap Proper and the outer atoll of Woleai. Yap State Marine Resource Status Report. 26p.
- ?? Barker, J. R., Crawford, C. M., Shelly, C. C., Braley, R. D., Lucas, J. S., Nash, W. J. and Lindsay, S. R. (1988). Ocean-nursery technology and production data for the Giant clam

<u>Tridacna gigas</u>. In: Giant Clams in Asia and the Pacific. (Ed: Copeland and Lucas). ACIAR Monograph No. 9, 274p.

Conferences Attended:

- ?? 1988. 6th international Coral Reef Symposium. James Cook University, Townsville, Oueensland, Australia.
- ?? 1988. ACIAR Giant Clam conference workshop for Asian and Pacific Island countries. James Cook University, Townsville, Queensland, Australia.
- ?? 1991, 1992. Pacific Island Network advisory meeting. A presentation was given at both meetings.
- ?? 1991. ACIAR Giant Clam conference workshop for Asian and Pacific Island countries. James Cook University, Townsville, Queensland, Australia.
- ?? 1992. World Aquaculture 92 and Trade exposition, Orlando, Florida, USA. A poster was presented on aquaculture activities in the US Affiliated Pacific Islands.
- ?? 1992, 1993, 1994, 1995. Centre for Tropical and Sub Tropical Industry Advisory council meeting, Honolulu, Hawaii. A presentation was given to the council at each meeting.
- ?? 1992, 1993, 1994, 1995. Centre for Tropical and Sub Tropical Industry Technical aquaculture meeting, Honolulu, Hawaii. A presentation was given to the council at each meeting.
- ?? 1992, 1993, 1994, 1995. Pacific Aquaculture Association advisory meeting, Honolulu, Hawaii. A presentation was given at each meeting. I held the position of Technical Chairman for three years.
- ?? 1992. Genetics aspects of conservation and cultivation of giant clams. ICLARM headquarters,
- ?? Makati, Metro Manila, Philippines. A presentation and paper were given.
- ?? 1992. ACIAR giant clam conference on the Biology and Mariculture of Giant Clams. Held in conjunction with the 7th International Coral reef Symposium, Guam.
- ?? 1992. 7th International Coral reef Symposium, Guam.
- ?? 1994. World Aquaculture 94 and Trade Exposition, New Orleans, USA.
- ?? 1994. Pearls 94, Honolulu, Hawaii.
- ?? 1994. The UNDP-FAO South Pacific Aquaculture meeting, Fiji. A presentation was given.
- ?? 1995. World Aquaculture 95, San Diego, USA.
- ?? 1995. South Pacific Commission/ Foreign Fisheries Agency South Pacific Workshop n the management of the South Pacific Inshore Fisheries, Noumea, New Caledonia. A presentation was given.
- ?? 1995. The combined Japanese (JICA) and Tongan Fisheries conference on Aquaculture
- ?? Development within the Pacific. A presentation and paper were provided.
- ?? 1996 Attended the ACIAR Black Pearl Oysters project completion meeting at James Cook University, Townsville. A presentation was given.
- ?? 1999 World Aquaculture 99, Sydney, Australia.
- ?? 1999 FSM National Summit, Pohnpei, FSM.

- ?? 2000. 9th International Coral Reef Symposium, Bali, Indonesia.
- ?? 2000 FSM National Resource and Development Conference, Pohnpei, FSM.
- ?? 2001 FSM First National Biodiversity Strategy & Action Plan Workshop, Pohnpei, FSM.
- ?? 2001 Second FSM Environmental Conservation Trust Fund Organising Committee Workshop, Pohnpei, FSM.
- ?? 2001. First Ecoregional Planning workshop to develop a FSM list of potential Marine and Terrestrial protected areas. Pohnpei FSM.
- ?? 2002 FSM Second National Biodiversity Strategy & Action Plan Workshop, Pohnpei, FSM.
- ?? 2002. Second Ecoregional Planning workshop to develop a FSM list of Potential Marine and Terrestrial Protected Areas. Pohnpei FSM.
- ?? 2002. Third Ecoregional Plan Consultation Workshop to further develop and redefine the list of Potential marine and Terrestrial Protected Areas. Pohnpei, FSM.