

OECD/IMHE Project

**Supporting the Contribution of Higher Education Institutions to
Regional Development**

**Appendixes to the
Self-Evaluation Report:**

*Sunshine-Fraser Coast
Australia*

February 2006

APPENDIX 1

THE OECD REVIEW TEAM – SUNSHINE – FRASER COAST

International Peer Review Team

- **Professor David Charles**, David Goldman Chair of Business Innovation, University of Newcastle upon Tyne Business School, Director, Institute for Policy and Practice, University of Newcastle upon Tyne, UK (Lead Evaluator for Visit)
- **Ms Lyn Tait**, Project Coordinator, The University Presidents' Council of British Columbia, Victoria, BC, Canada
- **Professor Scott Bowman**, Pro Vice-Chancellor and Provost of Cairns Campus, James Cook University, Townsville, Qld, Australia

APPENDIX 2

REGIONAL COORDINATOR, REGIONAL STEERING COMMITTEE, AND AUTHORS OF THE REGIONAL SELF-EVALUATION REPORT

2.1 Regional Coordinator

- Associate Professor Ron Neller, Director, Institute for Sustainability, Health and Regional Engagement (iSHaRE), University of the Sunshine Coast

2.2 Regional Steering Committee

- Mr Graeme Pearce, Executive Director, Sunshine Coast Regional Organisation of Councils (SunROC) (*Chair*)
- Cr Don Aldous, Mayor, Caloundra City Council
- Mr Brian Arnold, Economic Development Manager, Cooloola Regional Development Bureau
- Mr Stephen Dixon, Managing Partner, Bell Dixon Butler, Lawyers
- Mr Colin Graham, Chief Executive Officer, Innovation Centre Pty Ltd
- Mr Phillip Harding, Resort Owner/Developer, Noosa Blue Resort
- Mr Ian Hawke, Director, Commonwealth Office of Higher Education
- Professor Greg Hill, Deputy Vice-Chancellor, University of the Sunshine Coast
- Mr Steve Hogan, Chief Executive Officer, Sunshine Coast Area Consultative Committee
- Cr Barbara Hovard, Mayor, Maryborough City Council
- Mr Craig Humphrey, Director - Sunshine Coast, Department of State Development and Innovation
- Ms Kirsti Kee, Regional Executive Director - Wide Bay Burnett, Education Queensland
- Ms Cherrell Picton, Secretary, Sunshine Coast Business Council
- Ms Tory Richards, General Manager, Reed Property Group
- Professor Ken Stott, Provost, Wide Bay Campus, University of Southern Queensland
- Professor Paul Thomas, Vice-Chancellor, University of the Sunshine Coast
- Dr Peter Whitney, State Manager - Queensland, Commonwealth Department of Education, Science and Training
- Mr Ron Wynn, General Manager, Wide Bay Group Training
- Associate Professor Ron Neller, Director, Institute for Sustainability, Health and Regional Engagement (iSHaRE), University of the Sunshine Coast (*Committee Observer*)
- Ms Louise McLaren, Project Officer (OECD and Special Projects), University of the Sunshine Coast (*Secretariat*)

2.3 Authors of the Regional Self-Evaluation Report

- Associate Professor Ron Neller, Director, Institute for Sustainability, Health and Regional Engagement, University of the Sunshine Coast
- Ms Sharon Hall, Executive Officer to the Vice-Chancellor, University of the Sunshine Coast
- Ms Ronda Eastall, Program Administration Officer, Faculty of Education, Wide Bay Campus, University of Southern Queensland

2.4 Support Team

Institute for Sustainability, Health and Regional Engagement, University of the Sunshine Coast

- Ms Louise McLaren, Project Officer (OECD and Special Projects)
- Ms Satu Stephenson, Executive Officer
- Ms Julie Waldron, Project Officer (Wide Bay)
- Ms Wendy Weston, Administrative Assistant

Faculty of Science, Health and Education, University of the Sunshine Coast

- Adjunct Associate Professor Peter Waterman

University of Southern Queensland (Wide Bay)

- Mr Lee Mason

2.5 Contributors to the Regional Self-Evaluation Report – University of the Sunshine Coast

- Dr Lucinda Aberdeen, Lecturer in Social and Community Studies, Faculty of Arts and Social Sciences
- Dr Peter Birk, Lecturer in Education, Faculty of Science, Health and Education
- Ms Ngaere Blair, Graduate Employment (Equity) Officer, Student Services
- Dr Brendan Burkett, Director, Centre for Healthy Activities, Sports and Exercise, Faculty of Science, Health and Education
- Mr Scott Burnell, Coordinator Technical Services, Faculty of Science, Health and Education
- Ms Heather Carney, Operations Officer, Capital Programs and Operations
- Dr Jennifer Carter, Lecturer in Environmental and Planning Studies, Faculty of Arts and Social Sciences
- Associate Professor Pam Dyer, Acting Dean, Faculty of Arts and Social Sciences
- Professor Robert Elliot, Pro Vice-Chancellor, International and Development
- Ms Jan Foster, Lecturer in Community Work, Faculty of Arts and Social Sciences
- Mr Narayan Gopalkrishnan, Lecturer in Social and Community Studies/Counselling and Director, Centre for Multicultural and Community Development, Faculty of Arts and Social Sciences
- Mr Colin Graham, Director, Innovation Centre Sunshine Coast Pty Ltd (a company of the University of the Sunshine Coast)

- Professor Greg Hill, Deputy Vice-Chancellor
- Ms Mitra Khakbaz, Centre Coordinator, Centre for Multicultural and Community Development, Faculty of Arts and Social Sciences
- Ms Maureen Klinkert, Executive Director, Information Technology Services
- Dr Stephen Lamble, Senior Lecturer in Communication Studies, Faculty of Arts and Social Sciences
- Ms Debbie Livingston, Lecturer in Computer Based Art and Design, Faculty of Arts and Social Sciences
- Dr Anne Neller, Lecturer in Environmental Health, Faculty of Science, Health and Education
- Mr Mark Nugent, Director, Human Resources
- Ms Lily O'Hara, Lecturer in Public Health, Faculty of Science, Health and Education
- Ms Gabrielle Parle, Research Assistant, Faculty of Business
- Dr Scott Prasser, Director, Sunshine Coast Research Institute for Business Enterprise, Faculty of Business
- Professor Deborah Ralston, Dean, Faculty of Business
- Professor Rod Simpson, Dean, Faculty of Science, Health and Education
- Ms Pam Smith, Acting Director, Student Affairs
- Ms Melanie Syron, Indigenous Services Officer, Student Services
- Professor Paul Thomas, Vice-Chancellor
- Ms Helen Wallace, Acting Director (Research), Office of Learning, Teaching and Research
- Mr Otto Wirgau, Research Officer, Sunshine Coast Research Institute for Business Enterprise, Faculty of Business

2.6 Contributors to the Regional Self-Evaluation Report – University of Southern Queensland, Wide Bay Campus

- Ms Lindy Austin, Lecturer in Early Childhood, Faculty of Education
- Ms Martine Britton, Personal Assistant to Provost, Wide Bay Campus
- Ms Jenny Dunn, Wide Bay Campus
- Ms Anne Field, Personal Counsellor, Wide Bay Campus
- Ms Rhonda Harwood, Associate Lecturer (Buallum Jarl-Bah), Wide Bay Campus
- Mr John McMaster, Senior Lecturer in Education, Faculty of Education
- Dr Patrick O'Brien, Lecturer in Education, Faculty of Education
- Mr Wayne Pease, Lecturer in Information Systems, Faculty of Business
- Ms Kelly Ralston, Wide Bay Campus
- Mr Ian Richards, Lecturer in Computing, Faculty of Sciences
- Ms Penny Richards, Associate Lecturer in Accounting, Faculty of Business
- Professor Ken Stott, Provost, Wide Bay Campus
- Ms Laretta Wright, Associate Lecturer in Mass Communication, Faculty of Arts
- Associate Professor Trudy Yuginovich, Associate Dean, Faculty of Sciences

2.7 Contributors to the Regional Self-Evaluation Report – University of Southern Queensland, Toowoomba Campus

- Mr David Carroll, Brand Manager (Education, OPACS, TPP and Professional Development), Marketing & Public Relations Administration
- Ms Marilyn Dorman, Instructional Designer, Distance and e-Learning Centre, Design and Development Services
- Ms Ruth Hilton, Manager (Research & Higher Degrees), Pro-Vice-Chancellor's Office (Research), Office of Research Administration
- Mr Luke Parker, University Statistician, Planning, Quality & Statistics

2.8 Contributors to the Regional Self-Evaluation Report – Other

- Cr Bob Abbot, Mayor, Noosa Shire Council
- Cr Don Aldous, Mayor, Caloundra City Council
- Mr Brian Arnold, Economic Development Manager, Cooloola Regional Development Bureau
- Mr Stephen Brown, Executive Director Schools, Education Queensland
- Mr Stephen Dixon, Managing Partner, Bell Dixon Butler, Lawyers
- Mr Phillip Harding, Resort Owner/Developer, Noosa Blue Resort
- Mr Ian Hawke, Director, Commonwealth Office of Higher Education
- Mr Steve Hogan, Chief Executive Officer, Sunshine Coast Area Consultative Committee
- Cr Barbara Hovard, Mayor, Maryborough City Council
- Mr Craig Humphrey, Director - Sunshine Coast, Department of State Development and Innovation
- Ms Kirsti Kee, Regional Executive Director - Wide Bay Burnett, Education Queensland
- Cr Joe Natoli, Mayor, Maroochy Shire Council
- Mr Graeme Pearce, Executive Director, Sunshine Coast Regional Organisation of Councils
- Ms Cherrell Picton, Secretary, Sunshine Coast Business Council
- Ms Tory Richards, General Manager, Reed Property Group
- Mr Peter Ryan, Sunshine Coast Department of Communities
- Cr Ted Sorensen, Mayor, Hervey Bay City Council
- Cr Mick Venardos, Mayor, Cooloola Shire Council
- Dr Peter Whitney, State Manager – Queensland, Commonwealth Department of Education, Science and Training
- Mr Ron Wynn, General Manager, Wide Bay Group Training

APPENDIX 3
PROGRAMME OF THE REVIEW VISIT



“Supporting the Contribution of Higher Education Institutions to Regional Development”

OECD International Peer Review Team Visit

Saturday 29 October 2005

Arrival dates of International Peer Review Team into Brisbane

Professor Scott Bowman 30 October (direct flight from Cairns)

Professor David Charles 29 October

Ms Lyn Tait 26 October

Brisbane Accommodation

The Rendezvous Hotel
255 Ann Street
Brisbane QLD Australia 4000
Ph: 617 3001 9888
Fax: 617 3001 9700
Email: sales@rahbris.com

Confirmation Numbers

Professor Scott Bowman: N/A

Professor David Charles # 289170

Ms Lyn Tait: # 289298

Sunday 30 October 2005

- All members of the International Peer Review Team fly to Hervey Bay and check in to their accommodation, The Outrigger, early afternoon (flight arrives in Hervey Bay from Brisbane at 12:45pm). A/Prof Ron Neller and Louise McLaren will pick up the International Peer Review Team from Hervey Bay Airport and transfer to The Outrigger.
- *2.30pm to 3.30pm*
A/Professor Ron Neller, Professor Steve Garlick, Ms Louise McLaren and International Peer Review Team informal meeting to finalise/confirm/discuss any part of the review visit

Venue: Outrigger Hotel – Hervey Bay

- *4.00pm*
Fast Cat departs from to Fraser Island for a tour/meeting/dinner with Kingfisher Bay Resort staff

(8 pax for the barge – booking # - 331045)
Venue: Urangan Boat Harbour
- *4.45pm*
Arrive at Kingfisher Bay Resort
Tour of Resort and Research Facilities and Media Interviews
- *6.30pm*
Dinner with Mr Ivor Davies, Kingfisher Bay Resort
Seabelles Restaurant – 10 pax
- *8.00pm or 11.30pm*
Return Barge to Hervey Bay

Hervey Bay Accommodation

The Outrigger Hotel
Address: Buccaneer Drive - Urangan
Hervey Bay, 4655
Telephone: 61 7 4197 8200
Fax: 61 7 4197 8222
Email: herveybay@outrigger.com.au

Confirmation Numbers

Professor Scott Bowman: #244820

Professor David Charles: #244821

Ms Lyn Tait: #244819

Monday 31 October 2005

- 9.00am to 10.30am: University of Southern Queensland – Wide Bay Campus (USQ)
Professor Ken Stott, Provost
Ms Laretta Wright, Dean of Arts
Mr John McMaster, Wide Bay Co-ordinator, Faculty of Education
Ms Ronda Eastall, OECD Project Officer USQ

Venue: USQ Wide Bay Campus – Conference Meeting Room

- 10.30am to 11.00am: University of Southern Queensland - Wide Bay Campus (USQ)
Morning Tea:

Professor Ken Stott, Provost, Wide Bay Campus
Mr John McMaster, Wide Bay Co-ordinator, Faculty of Education
Dr Patrick O'Brien, Lecturer, Faculty of Education
Ms Penny Richards, Lecturer, Faculty of Business
Dr Trudy Yuginovich, Associate Dean & Nursing Program Coordinator, Faculty of Sciences
Ms Ronda Eastall, OECD Project Officer USQ

Venue: *Campus Cafe*

- 11.00am to 12noon: University of Southern Queensland Wide Bay Campus (USQ)
USQ Students Meeting

Venue: B Block Teaching Room

- 12.30pm to 2.30pm
Mr Stephen Dixon – Bell Dixon Butler Lawyers
Mr Ron Wynn – Wide Bay Group Training
*Venue: Gatakers Landing Restaurant, The Esplanade, Hervey Bay
North End, Point Vernon, Boat Ramp (right of ramp for parking)
(Ph: 4124 2470)*

- 2.30pm to 3.15pm
Break / Internal Meeting for International Peer Review Team

Venue: *The Outrigger Hotel*

- 3.30pm to 4.30pm: Hervey Bay City Council
Cr Ted Sorenson, Mayor
Mr Leigh Bennett, Chief Executive Officer

Venue: 77 Tavistock Street – Torquay

- 6.45pm onwards
Informal Dinner – Hervey Bay
Wheelhouse on the Marina
Ph: 4125 5109 (Confirmed for 16 attendees)

Attendees: International Peer Review Team (3)

Professor Ken Stott, Provost, USQ
Associate Professor Ron Neller, USC
Professor Steve Garlick, USC
Mayor Ted Sorenson, Hervey Bay City Council
Cr Donna Neilson (proxy for Mayor Mick Venardos)
Mr Stephen Dixon, RSC member
Mr Cameron Bisley, Wide Bay Burnett Area Consultative Committee
Mr Noel Gorrie, CEO, Maryborough City Council (proxy for Mayor Hovard)
Ms Kirsti Kee, Education Queensland
Mr Brian Arnold, Cooloola Regional Development Bureau
Mr Ron Wynn, Wide Bay Group Training

Hervey Bay Accommodation

Tuesday 1 November 2005

Travel from Hervey Bay to Maryborough (45 minutes)

- 9.30am – 10.30am: Education Queensland
Ms Kirsti Kee, Regional Executive Director
Mr Stephen Brown, Executive Director Schools (via teleconference - 0417 783 178)
Venue: Education Queensland Offices, 1/102 Lennox Street – Maryborough
- 11:00am – 12noon
Cr Barbara Hovard, Mayor, Maryborough City Council
Mr Noel Gorrie, CEO, Maryborough City Council
Mr Andrew Jackson, Economic Development Manager
Mr Chris Foley, Independent Member of Parliament for Maryborough
Mr Lee Hochberg, Interim Manager, AiemNET

Venue: The Port Residence, Wharf Street – Maryborough

- 12.00noon – 12.45pm
Lunch at Bellissimo
Cr Barbara Hovard, Mayor, Maryborough City Council
Mr Noel Gorrie, CEO, Maryborough City Council
Mr Andrew Jackson, Economic Development Manager, Maryborough City Council
Mr Chris Foley MP, Independent State Member for Maryborough
Mr Lee Hochberg, Interim Manager, AiemNET

Venue: Bellissimo, Wharf Street - Maryborough

- 1.00pm – 2.00pm: Wide Bay Burnett Area Consultative Committee
Mr Cameron Bisley, Executive Officer

Venue: The Globe, 190 Cheapside St – Maryborough

Travel to Gympie (1 hour)

- 3.15pm – 4.15pm: Cooloolo Regional Development Bureau
Mr Brian Arnold, General Manager

Venue: Bruce Highway, Lake Alford – Gympie (Next door to CJ's Restaurant then follow yellow information sign to Information Centre)

Travel to Maroochydore (1 hour)

Maroochydore Accommodation

The Sebel
Address: 20 Aerodrome Road
Maroochydore, 4556
Telephone: 61 7 5479 8000
Fax: 61 7 5479 8100
Email: reservations_tsr@mirvac.com.au

Confirmation Numbers

Professor Scott Bowman #20411
Professor David Charles #20410
Ms Lyn Tait #20412

Wednesday 2 November 2005

- 9.00am – 10.00am: University of the Sunshine Coast
Professor Paul Thomas, Vice Chancellor

Venue: The Chancellery

- 10.00am – 10.30am: University of the Sunshine Coast
Professor Greg Hill, Deputy Vice Chancellor

A/Professor Pam Dyer, Acting Dean, Faculty of Arts and Social Sciences

Professor Deborah Ralston, Dean, Faculty of Business

Professor Rod Simpson, Dean, Faculty of Science, Health and Education

Venue: The Chancellery

- 10.30am – 11.00am: University of the Sunshine Coast
Campus Tour with
Associate Professor Ron Neller, USC
Mr John Lockhart, Executive Principal, Chancellor State College
Vehicles: 2 4WD's Booked

- 11.00am – 12noon: University of the Sunshine Coast
VC's Regional Engagement Advisory Committee
Committee (List of members attached below)

Venue: Council Room

- 12noon – 12.15pm: University of the Sunshine Coast
Media Interviews with Professor Paul Thomas, Vice-Chancellor, USC

Venue: Council Room

- **12.15pm – 1.00pm**

Lunch

Venue: Council Room

- 1.00pm – 2.00pm: University of the Sunshine Coast
Dr Brendan Burkett, Director, Centre for Health Activities, Sport and Exercise (CHASE)

Mr Narayan Gopalkrishnan, Director, Centre for Multicultural and Community Development

Dr Scott Prasser, Director, Sunshine Coast Research Institute for Business Enterprise

A/Prof Ron Neller, Director, Institute for Sustainability, Health and Regional Engagement

Venue: Innovation Centre Boardroom

Drive to Maroochydore

- 2.15pm – 3.00pm: Maroochy Shire Council
Cr Joe Natoli, Mayor
Mr Graeme Pearce, Chair, OECD Sunshine-Fraser Coast Regional Steering Committee

Venue: Level 5 / 10 First Avenue - Maroochydore

- 3.15pm – 4:15pm: Sunshine Coast Business Council
Ms Tory Richards and Members
Mr Graeme Pearce, Chair, OECD Sunshine-Fraser Coast Regional Steering Committee

Venue: 17 Duporth Avenue - Maroochydore

- 4.30pm to 5.30pm
Mr Steve Hogan – Sunshine Coast Area Consultative Committee
Mr Craig Humphrey – Department of State Development and Innovation
Mr Graeme Pearce, Chair, OECD Sunshine-Fraser Coast Regional Steering Committee

Venue: 108 Brisbane Road - Mooloolaba

- 6.45pm onwards – Informal Dinner
The Boatshed – Cotton Tree
Ph: 5443 3808 (Confirmed for 17 attendees)

Attendees: International Peer Review Team (3)
Professor Paul Thomas, Vice Chancellor
Professor Greg Hill, Deputy Vice-Chancellor
Professor Robert Elliot, Pro-Vice Chancellor
Associate Professor Ron Neller
Professor Steve Garlick
Hon Chris Cummins MP
Mayor Joe Natoli, (HOST), Maroochy Shire Council
Mayor Don Aldous, Caloundra City Council
Mr Graeme Pearce, Chair of the Regional Steering Committee
Mr Phillip Harding, Noosa Blue Resort
Mr Steve Hogan, Sunshine Coast Area Consultative Committee
Mr Craig Humphrey, Dept of State Development and Innovation
Ms Tory Richards, Reed Property Group

Apologies: Mayor Bob Abbot, Noosa Council
Mr Colin Graham, Innovation Centre Sunshine Coast

Maroochydore Accommodation

Thursday 3 November 2005

Travel to Noosa (45 minutes)

- 10.00am – 11.00am: Noosa Council
Cr Bob Abbot, Mayor, and senior staff
Venue: 9 Pelican Street, Tewantin (Noosa)

Travel to Maroochydore (45 minutes)

- 12noon to 1.00pm: University of the Sunshine Coast
Lunch with:

Professor Paul Thomas, Vice Chancellor
Professor Greg Hill, Deputy Vice Chancellor

Professor Robert Elliot, Pro Vice Chancellor International and Development, USC
Venue: The Chancellery

- 1.00pm to 2.00pm
Ms Carolyn Siddel, Elected Student Representative to USC Council

Ms Treasa Taylor, President, USC Student Guild
Ms Roxann Tjea, Director, USC Student Guild
Ms Maria Arena, Post Grad Student, Faculty of Art and Social Science
Mr Adrian Abnett, Faculty of Science, Health and Education, Under Grad Student
Ms Angie Roberts, Faculty of Business, Third Year Student, Peer Adviser
Mr Michael Gardiner, Faculty of Arts and Social Science, First Year Student

Venue: Innovation Centre Boardroom

- 2.00pm – 3.00pm: Cooloolo Shire Council
Cr Mick Venardos, Mayor

Mr Russell Faulkner, Chief Executive Officer

Cr Donna Neilson, Councillor

Venue: Innovation Centre Boardroom

- 3.00pm – 4.00pm
Innovation Centre Sunshine Coast Businesses / Break

Venue: Innovation Centre Lounge Room

Travel to Caloundra (30 minutes)

- 4.30pm – 5.30pm: Caloundra City Council
Cr Don Aldous, Mayor
Mr Graeme Pearce, Chair, OECD Sunshine-Fraser Coast Regional Steering Committee

Venue: 1 Omrah Avenue, Caloundra (Shirley 5420 8987)

Travel to Maroochydore (30 minutes)

Maroochydore Accommodation

Friday 4 November 2005

- 8.30am to 10.00am
Travel to Brisbane
- 10.00am – 11.00am: Office of Higher Education Queensland
Mr Ian Hawke, Director
Mr Graeme Pearce, Chair, OECD Sunshine-Fraser Coast Regional Steering Committee

Venue: Conference Room 18.13. Floor 18 Education House, 30 Mary Street, Brisbane

Travel to Brisbane (1 hour 30 minutes)

- 11.00am to 12.30pm
Feedback session from International Peer Review Team to: A/Professor Ron Neller, Professor Steve Garlick, Mr Graeme Pearce, Ms Louise McLaren

Venue: Conference Room 18.13. Floor 18 Education House, 30 Mary Street, Brisbane

Lunch (1 hour)

- 1.30pm to 2.30pm: Queensland Tourism Industry Council
Mr Daniel Gschwind, Chief Executive
Mr Graeme Pearce, Chair, OECD Sunshine-Fraser Coast Regional Steering Committee

Venue: 11 / 30 Makerston Street – Brisbane

Ph: 3236 1445

- 2.45pm to 3.45pm: Department of Education, Science and Training
Dr Peter Whitney, State Manager, Queensland
Attendee from the Canberra Office – Name TBC
Mr Graeme Pearce, Chair, OECD Sunshine-Fraser Coast Regional Steering Committee

Venue: Level 11 / 215 Adelaide Street - Brisbane

- 4.00pm to 5.00pm
Hon Rod Welford MP - TBC

Venue: Level 22 / Education House / 30 Mary Street – Brisbane

Ph: 3237 3229

Brisbane Accommodation

The Rendezvous Hotel
255 Ann Street

Brisbane QLD Australia 4000

Ph: 617 3001 9888

Fax: 617 3001 9700

Email: sales@rahbris.com

Confirmation Numbers

Professor Scott Bowman: N/A

Professor David Charles: #289171

Ms Lyn Tait: #289299

APPENDIX 4

LIST OF ACTIVITIES JANUARY – OCTOBER 2005

4.1 International OECD Meetings

- 6-7 January Associate Professor Ron Neller together with Adjunct Professor Steve Garlick, attended an OECD-IMHE Regional Engagement by Universities meeting in Paris, France
- 21 March Associate Professor Ron Neller together with Adjunct Professor Steve Garlick, attended a meeting of the OECD project in Copenhagen, Denmark
- 3 October Associate Professor Ron Neller and travelled to Karlstad, Sweden to attend the OECD Regional Coordinators meeting and seminar in Karlstad attended by Associate Professor Ron Neller,
- 4-6 October to attend "The role of higher education institutions in regional development" conference held in conjunction with the OECD Regional Coordinators meeting

4.2 Sunshine – Fraser Coast Regional Steering Committee Meetings

- 28 July Inaugural OECD steering committee meeting and official project launch hosted by Noosa Blue Resort in Noosa
- 14 October Sunshine-Fraser Coast regional steering committee meeting held in Maryborough

4.3 Other Strategic Meetings

- 18 February Associate Professor Ron Neller and Professor Deborah Ralston gave a presentation to the Noosa Shire Council Economic Development Committee
- 19 April Associate Professor Ron Neller, together with Adjunct Professor Steve Garlick and Adjunct Associate Professor Peter Waterman, discussed the project with the Australian Pensioners and Superannuants League (Qld) Inc and Sunshine Coast RSL organisations
- 20 April Associate Professor Ron Neller, Mr Graeme Pearce, Executive Director SunROC and Ms Louise McLaren held an OECD briefing meeting with Mr Gary Warrener, Department of State Development and Innovation, Mr Steve Hogan, Sunshine Coast Area Consultative Committee, Mr Michael Whereat and Mr Kent Stroud, Maroochy Shire Council, and Ms Robyn Douglas and Ms Gail Sulicich, Caloundra City Council

- 21 April Associate Professor Ron Neller, Adjunct Associate Professor Peter Waterman, and Ms Louise McLaren met in Gympie with Mayor Mick Venardos and Mr Russell Faulkner, CEO, Shire of Cooloola, then to Maryborough to meet with Mayor Barbara Hovard, Councillors and department heads, and then to Hervey Bay to meet with Mayor Ted Sorensen and Mr Leigh Bennett, CEO
- 5 May Associate Professor Ron Neller gave a presentation to SunROC
- 23 May Associate Professor Ron Neller and Ms Louise McLaren met with Mr Steve Hogan and Ms Yolande Werner, Sunshine Coast Area Consultative Committee
- 1 June Associate Professor Ron Neller and Ms Louise McLaren met with Ms Joan Brazier and Mr Cameron Bisley, Wide Bay Burnett Area Consultative Committee
- 14 June Associate Professor Ron Neller made a presentation to the Sunshine Coast Managers Coordination Network on 14 June on iSHaRE, regional engagement, the OECD project and the Tri-Park agreement
- 22 June Associate Professor Ron Neller met in Hervey Bay with Mayor Ted Sorensen and Mr Leigh Bennett, CEO
- 27 June Associate Professor Ron Neller and Ms Louise McLaren met with Mr Craig Humphrey, Director, Department of State Development and Innovation on the Sunshine Coast
- 29 June Associate Professor Ron Neller met with Phillip Harding (Noosa Blue Resort), member of the University Council, to discuss his membership on the OECD project steering committee
- 4 July Associate Professor Ron Neller and Ms Louise McLaren met with Ms Tory Richards of the Reed Property Group
- 5 July Professor Steve Garlick, Associate Professor Neller and Associate Professor Peter Waterman attended the Australian Universities Quality Forum in Sydney to provide a workshop on the OECD project and a presentation on “The Sunshine/Fraser Coast Experience so far”
- 6 July Professor Steve Garlick met with Mr Colin Walters, Group Manager of the Higher Education Division, Commonwealth Department of Education, Science and Training
- 6-8 July Presentation by Ms Louise McLaren (and Professor Steve Garlick via telephone) to the Department of State Development and Innovation Directors meeting in Mooloolaba
- 12 July Mr Stephen Brown of Education Queensland Wide Bay region met with Associate Professor Neller and Ms Louise McLaren in Maryborough

- 12 July Mr Gary Rice, Managing Director of the Landmark Resort at Mooloolaba met with Associate Professor Neller and Ms Louise McLaren
- 13 July Professor Steve Garlick met with Ms Karen Gossling, Commonwealth Department of Transport and Regional Services
- 11 August Associate Professor Ron Neller and Ms Louise McLaren met with Ms Anne Cross of Uniting Care in Brisbane
- 17 August Professor John Goddard met with Mr Graeme Pearce, Ms Louise McLaren and Associate Professor Ron Neller
- 17 August Professor John Goddard presented a public seminar “Universities and their Regions – the Challenge of Engagement”
- 18-19 August Associate Professor Ron Neller accompanied Professor and Mrs Goddard to Fraser Island as part of the tour of OECD Regional Engagement activities
- 20 September Associate Professor Ron Neller made a presentation/update to a wide range of regional business leaders to the Cooloola Shire Growth and Economic Development Committee
- 22 September Associate Professor Ron Neller and Mr Graeme Pearce discussed the project with Dr Peter Whitney, Commonwealth Department of Education, Science and Training

APPENDIX 5

DETAILED INFORMATION ON INDIVIDUAL INSTITUTIONS



5.1 Sunshine Coast Research Institute for Business Enterprise (SCRIBE)

5.1.1 *Mission and Objectives*

The mission of SCRIBE is to be a major catalyst for creating collaborative infrastructure for regional and business development through research, consulting and community service activities.

SCRIBE seeks to promote focused and applied research to enhance the Sunshine Coast's capacity to develop sustainable business and employment growth. SCRIBE also seeks to:

- Identify key strategic issues affecting sustainable regional economic and business development by ongoing consultancies and research
- Link with key stakeholders across the University, government, business and the community both on the Sunshine Coast and elsewhere through collaborative projects
- Enhance knowledge about sustainable regional development through the conduct of major research projects and consultancies for regional, State and national clients
- Diffuse, disseminate and interpret knowledge and research by presentations at key public and academic forums, publishing in academic publications and journals of public opinion and participating in public debate on relevant issues
- Mobilise identified research concentrations within the Faculty of Business and across disciplines within the University to focus research expertise into areas which can enhance the economic and social development of the region
- Stimulate research activity and developing external research networks and resources to support that research
- Increase the external visibility of Faculty and University research efforts, both in the regional community and nationally
- Build better University/community relationships by delivering research and consultancy services through on-line ABS and other data on the Sunshine Coast region to the general public and at a deeper level to subscribers to the service
- Provide an environment especially conducive to the research training of higher degree students. The Research Institute will allow inexperienced researchers the opportunity to join specific concentrations and obtain support and direction from experienced mentors in their chosen areas of research

SCRIBE was established by the Faculty of Business at the University of the Sunshine Coast in November 2001.

5.1.2 *Research and Consulting Activities*

SCRIBE activities include:

- Developing regional indicators
- Market research for regional business

- Market research for regional business
- Regional policy and economic analysis for national industry bodies
- Analysis of State Government budget impact on Sunshine Coast
- Client evaluation services for Sunshine Coast
- Economic analysis and evaluation of regional events
- Assessment of submissions for the Suncorp Sunshine Coast Top 100 Business Awards
- Current Projects
- State of the Region Conference (June)
- Governance in regions
- Regional client evaluation

5.1.3 *Research Connections*

SCRIBE has strong research connections with regional and State business bodies and State and Federal government agencies. The Sunshine Coast Regional Economic Development Practitioners Forum, chaired by SCRIBE is an important mechanism in developing these links further. Research links have been formed with the Western Research Institute at Charles Sturt University, the Brisbane Institute, Griffith University and the University of Southern Queensland.

5.1.4 *Services*

SCRIBE has access to a large number of ‘knowledge workers’ and is able to perform a number of important services, such as:

- Monitoring regional economic activity
- Analysing business, industry and economic issues
- Developing policy
- Analysing economic impact
- Conducting market research
- Designing surveys and analysis
- Conducting interview and focus group research
- Developing and delivering educational and training programs

5.1.5 *Achievements*

Recent projects have been:

- Client evaluation of satisfaction of services survey and analysis was conducted on behalf of two regional newspapers. These evaluations involved the development of a questionnaire and interviews with a large number of clients by SCRIBE staff. Analysis was then undertaken of the data received and detailed reports were presented to senior management of the newspapers
- SCRIBE was commissioned by the Property Council of Australia to undertake the research for the preparation of the Council’s *Sunshine Coast Initiative* document. This project was the first of this type undertaken by the Property Council in Queensland and involved assessment of the key challenges and opportunities facing the Sunshine Coast. In-depth interviews were conducted with key government and business stakeholders, focus groups and research on economic trends. The report, *Initiatives for the Sunshine Coast: Issues, Opportunities and Actions*, was formerly launched by the Deputy Premier and State Treasurer, the Hon Terry Mackenroth MP on 3 June 2004
- Evaluation of services for ACCLAIM Apprentices and Training

- Evaluation of the PGA Golf Tournament for the Maroochy Shire
- Evaluation of projects funded under the economic development component of the Maroochy Tourism and Economic Development Levy
- Evaluation of employers for the Cooloola Sunshine Institute of TAFE
- Assessment of a Community Telco project
- Analysis on the impact of the 2003/2004 Queensland State Budget on the Sunshine Coast region
- Maroochy Shire Business Indicators Surveys for the periods ending December 2001 and March 2002. Funded by the Maroochy Shire, these surveys indicated strong economic performance and outlook, especially in the tourism and related sectors. The series was discontinued because of changes to the allocation of economic development funding following the introduction of the Tourism and Economic Development Levy
- Industry Cluster Development Project funded by the Queensland Department of State Development. This resulted in two reports, (a) Regional economic analysis and identification of potential industry clusters on the Sunshine Coast, and (b) Identification of the factors leading to successful cluster development and formulation of a Strategic Plan for the Food and Beverage Industry Sunshine Coast Inc
- Sunshine Coast Information and Communication Technology Business Capabilities and Perceptions Survey, jointly funded by the Queensland Department of State Development and the Queensland Industries Information Bureau, assessed the extent of regional ICT capabilities and business perceptions of their adequacy
- Sunshine Coast Daily Top 100 judging. SCRIBE selected and ranked the region's 'Top 100' businesses in conjunction with regional economic consultant Mr Ted Fitzgerald
- Maroochy Shire Council's Tourism and Economic Development Levy. SCRIBE prepared a submission on the benefits of the levy, which was presented to Maroochy Council. The levy was subsequently approved by the Council
- Maleny Cymbidium Growers Survey: A Sunshine Coast Area Consultative Committee and the Caloundra City Council funded market survey on the potential for industry expansion was completed in early 2003
- Assessing the issue of Sunshine Coast governance and working with the Western Research Institute of Charles Sturt University to compare this matter with rural areas
- Working with the Department of State Development and Innovation and the Institute for Sustainable Regional Development to undertake analysis of developing indicators for comparative work across a number of regions in Queensland on the issue of sustainability
- Researching to develop a clear set of statistical indicators by which regional progress may be assessed and trends identified and interpreted. SCRIBE does not seek to duplicate existing services offered by other organisations. Instead, SCRIBE aims to develop specialised data that will provide a strong quantitative basis to identify and discuss issues affecting regional economic and business development. This activity will make the vast array of existing information more accessible so that there will be better understanding of important trends across the wider region
- Organisation and project management by SCRIBE for the *State of the Region* conference held in 2005. The conference provided a report card on the Sunshine Coast's economic, social, environment and governance issues

5.1.6 *Events and Forums*

SCRIBE seeks to add to the body of knowledge about regional development issues, promote debate and galvanise research by presenting its research at appropriate conferences, forums and in reputable publications and promoting discussions on important topics. Forums run during the past twelve months include:

- Assessment of the SE Queensland Regional Plan
- Attracting Events to Regions
- Industrial Relations Reform and the Tourism Industry
- The Impact of the Federal Election on Regions
- The Australian-US Free Trade Agreement and Regional Impacts

In addition, leadership in developing and facilitating workshops also engages practitioners and academics, and provides a means to diffuse SCRIBE's knowledge and expertise. Workshops on Regional Economic Development Skills have been regularly.

5.1.7 Publications

SCRIBE seeks to add to the knowledge about regional economic development and to assist in the University's research profile by contributing to relevant academic and other journals. Since its inception SCRIBE has produced approximately XX publications and conference papers



5.2 Institute for Sustainability, Health and Regional Engagement (iSHaRE)

5.2.1 *Mission and Objectives*

The Institute for Sustainability, Health and Regional Engagement (iSHaRE) is a university-wide research institute dedicated to enhancing human and environmental well being through research, research training and regional engagement.

iSHaRE Objectives are to:

- Support fundamental and applied research in the environment and health fields
- Support the practical application of research findings
- Provide research and consulting services to promote sustainable regional development and communities
- Establish innovative, collaborative and cost-effective support systems for research, the gathering of market intelligence, information dissemination and spatial information management

In collaboration with other university facilities, iSHaRE supports and promotes:

- Research and research training
- Consulting and expert advisory activities
- Short professional course development
- Conference / workshop support
- Research networking, academic visitation and research collaboration

iSHaRE was established by the University of the Sunshine Coast on 24 February 2004, and includes researchers from the Faculties of Arts and Social Sciences, Business, and Science, Health and Education.

5.2.2 *Research Programs and Areas of Strength*

Research within iSHaRE is undertaken in one of two Research Programs, identified as Healthy People-Sustainable Communities and Sustainable Environments. These Research Programs are transdisciplinary, have strong international track records and focus on research that is relevant to the Sunshine Coast and allied regions.

Healthy People - Sustainable Communities Program

Human activities at both an individual and community level modify biophysical and socio-economic environments, and the interactions between them, in turn, impact on health. The Healthy People - Sustainable Communities research program acknowledges this complexity. It features both in-depth, discipline-based inquiry and broad-based, transdisciplinary research that addresses the health of individuals, populations, communities and ecosystems.

Areas of Strength within this Program are:

- Individual Physiological Health
- Environmental Epidemiology
- Sustainable Community Development
- Biodiscovery to Improve Human and Environmental Health
- Public Health Nutrition

Sustainable Environments Program

The Sustainable Environments research program builds on the philosophy of ecologically sustainable development (ESD), broadly encompassing the physical, biological, economic and social conditions of all life forms. The program is focused on the development of integrated management systems that ensure the maintenance of three critical components of ESD - biodiversity, ecological integrity, and natural capital.

Areas of Strength within this Program are:

- Sustainable Production Systems
- Biodiversity, Conservation and Restoration
- Sustainable Tourism
- Environmental Planning and Management
- Environmental and Climate Change
- Estuarine, Coastal and Ocean Research

5.2.3 *Consultancy Services*

iSHaRE provides a range of consulting services as part of its commitment to regional engagement. Consultancy Services include:

- Ecological footprint analysis
- Triple bottom line / sustainability reporting
- Input-output analysis
- 'Off-site' environmental impact assessments
- Sustainable tourism assessments
- Community health studies
- Environmental epidemiology
- Waste management
- Geographical Information System (GIS) services

5.2.4 *Research Facilities*

iSHaRE facilitates environmental and health research through the provision and management of two separate research facilities at Fraser Island, approximately four hours north of Brisbane. Collaborative researchers, both nationally and internationally, are able to access these facilities on the same generous terms as those provided to academics at the University of the Sunshine Coast.

Kingfisher Bay Research and Education Centre

The Kingfisher Bay Research and Education Facility located at Kingfisher Bay Resort and Village, is a facility for advanced level environmental and eco-tourism research, and education (primarily for rangers and university groups). The facility provides a well-equipped open-plan teaching room, a laboratory for basic environmental research, refrigerator and freezer rooms, a small office and library, and a specimen receiving deck. Accommodation for researchers and graduate students is also available.

Dilli Village Environmental Education Camp

Dilli Village is an environmental education camp for secondary and tertiary level students, located on low sand dunes 400 metres from the beach. Dilli Village provides an eco-edu-tourism experience for island visitors including persons wishing to use the Village as a starting point for activities associated with the Great Walks. The Village provides accommodation for students and staff, education programs (arts, business, eco-tourism and science) and access to field study sites for primary, secondary and tertiary student groups. Researchers and groups with genuine environmental interests in the region are encouraged to use the site. Additionally, Dilli Village welcomes private individuals such as family groups, day visitors and small group tours.

5.2.5 Achievements

Whilst iSHaRE is still quite young, and has been building research capacity amongst its research academics and making progress towards financial viability so as to secure long term independence from central funds of the University, there have already been a number of achievements:

Building Research Capacity

iSHaRE has built research capacity by building networks with experienced researchers and increasing the pool of experienced adjunct researchers who can mentor and champion iSHaRE researchers. To support this, iSHaRE offered:

- Research network grants to each of the 11 areas of strength to support travel and meetings that initiated new networks with research teams in other institutions
- Sabbatical grants to researchers who attracted a senior sabbatical researcher to initiate joint research, collaborative grant submissions and so on
- Special grants (not fixed) for equipment, materials, software, support etc to build capacity to meet area of strength objectives
- An extensive (and vetted) database of advanced level students willing to engage in research projects.

iSHaRE has also been actively engaged in or supported capacity building initiatives such as:

- Public and partner seminars
- Numerous public seminars on iSHaRE to regional stakeholders

Research Partners

iSHaRE has formed a number of partnerships since inception:

- International Tri-Park Agreement – an MOU was signed linking the university research stations on Fraser Island (University of the Sunshine Coast), Yellowstone National Park (Wyoming University) and Kruger National Park (SANParks). Global deterioration in protected areas is now to be tackled by a global alliance of researchers. A secretariat is being established at USC, a sabbatical program has been initiated with a visiting professor in GIS in 2005, and Professor Ken Lyons has also utilised SmartGrowth software from Wyoming with regional governments
- University of the Sunshine Coast Participation in OECD project “Supporting the contribution of higher education institutions to regional development”

- Australian Institute for Marine Science – iSHaRE hosted and participated in a meeting between the Australian Institute for Marine Sciences and the Biodiscovery to Improve Human and Environmental Health Area of Strength on Fraser Island. AIMS granted the University of the Sunshine Coast a PhD scholarship for three years

- National Workshop on Ecological Footprints – iSHaRE hosted and participated in a national summit on ecological footprints as a tool for measuring an organisations environmental sustainability. The University of Sydney has awarded the University of the Sunshine Coast distribution rights for software and ecological footprint consultancies throughout Queensland and the Northern Territory
- International Global Change Institute and the Environmental Research Institute of the Supervising Scientist – iSHaRE, IGCI and eriss have signed an MOU, whereby eriss has identified the University of the Sunshine Coast (and the Environmental and Climate Change Area of Strength in particular) as a partner in federal grant applications, and the IGCI has endorsed the University of the Sunshine Coast as the Australian distributor of SimCLIM software, designed to assist local governments in planning for climatic change
- Natural Resources Managements South East Queensland Inc – iSHaRE has supported Dr Neil Tindale in building a strong relationship with Natural Resources Management South East Queensland (NRMSEQ), the governing body for the Natural Heritage Trust (NHT) and the National Salinity funds, and has promoted the relocation of the regional coordinator Susie Chapman onto campus. Dr Neil Tindale has been appointed as South East Queensland’s educational representative on the NRMSEQ Executive (the only University representative on the executive), Dr Thomas Schlacher has been awarded funding for a study of four-wheel drive impacts on beaches and Dr Ipek Kurtböke has won NRMSEQ funding for a Master of Science (MSc) scholarship for two years

Visitor and Adjunct Program

iSHaRE has been involved in a number of appointments and sabbatical visits, including:

- Associate Professor William Gribb of Wyoming University is at USC for a sabbatical during 2005 to assist with developing GIS capacity
- Dr Pierre Horwitz from Edith Cowan University, Western Australia, spent time during April-May 2005 at iSHaRE, collaborating on a number of projects with Dr Anne Neller
- Dr Leung Yu-Fai (North Carolina State University) received a University grant to visit USC and Fraser Island with a PhD student in 2005 to promote joint research in natural resource management

5.2.6 *Research Grants and Consultancies*

The number of research grants and consultancies awarded to iSHaRE researchers is 17. Additionally, iSHaRE researchers have undertaken 23 research (mostly postgraduate) projects utilising the University facilities at Fraser Island.

5.2.7 *Publications*

iSHaRE researchers have produced 48 journal and book publications since inception, and 33 abstracts for conferences.



5.3 Centre for Healthy Activities, Sport and Exercise(CHASE)

5.3.1 Mission and Objectives

The Mission Statement of CHASE is to undertake research that assists in understanding and enhancing sport performance, and that supports the development of healthy activities in the community.

CHASE aims to assist both Sunshine Coast residents and the wider community – nationally and internationally in improving health and fitness by:

- Improving knowledge in the areas of elite and community sport.
- Interpret, understand and/or enhance sports performance from a diverse range of perspectives.
- Promote the development of healthy activities in the community.
- Apply and disseminate research in innovative ways.
- Create and establish relationships with key stakeholders in the region, nationally and internationally.

CHASE was established by the Faculty of Science, Health and Education at the University of the Sunshine Coast in late 2003, and was officially opened by Rob de Castella, one of Australia's leading sporting identities, on 13 July 2004.

5.3.2 Research Focus

CHASE undertakes research and related activities in two key areas: Understanding and Enhancing Sports Performance and Developing Healthy Activities in the Community. These research strengths are multidisciplinary, and engage a broad sector of the community in research that is relevant to the Sunshine Coast, and national and international communities. The discipline knowledge base in CHASE is drawn from the expertise in the following research areas.

Areas of Research Strengths

Research Strengths are in the areas of:

- Sport Science
- Marketing and Management
- Cultural Analysis
- Health Promotion
- Biomedicine and Biotechnology
- Leisure and Recreation

Research Projects

Typical Centre projects include:

- Appointment as the sport scientists for the Australian Paralympic Swimming and Cycling teams at the 2004 Athens Paralympic Games
- Investigating the most effective technique for squat exercises with the Australian Personal Trainer of the Year

- Developing a unique and holistic approach for healthy children with the Everybody project
- Engaging community groups in healthy activity programs, such as the Road to Athens 10,000 Steps challenge
- Development of the injury screening measurement and monitoring product, which has attracted A\$200,000 in funding from AusIndustry and industry

Postgraduate Research Projects

There are a number of postgraduate research projects available within CHASE, some of these have financial industry support. Postgraduate research topics include:

- Cardiovascular disease (CVD)
- Stability in the aged population
- Race analysis of Olympic and Paralympic swimmers
- The effectiveness of video feedback in the coaching process
- Determining critical factors in elite swimming
- Utilisation of technical game analysis software and its relationship to coaching/performance outcomes
- Healthy children
- Mucosal immunity
- Performance enhancement of surf lifesavers

Consultancies

CHASE also undertakes consultancies and tenders, conducts short courses and conferences and contributes to policy debate in these areas such as biomechanical assessment, physiological profiling, sports coach education, and the implementation of healthy programs.

CHASE has strong connections with a number of agencies such as the Australian Sports Commission, the Australian Institute of Sport, the Queensland Academy of Sport, the Australian International Sports Academy, and Queensland Health.

5.3.3 *Services and Products*

CHASE offers a wide range of services and products for local athletes, sporting clubs, schools, health promotion officers and local authorities. Many of these services are new to the Sunshine Coast, and all programs draw on wide local knowledge and networks and are conducted by Sunshine Coast professionals in sport, fitness, and health.

Services offered by CHASE are based on the existence of educational programs in sports and exercise science, health promotion, fitness, nutrition, leisure and recreation, sports marketing and management.

These services and products have been grouped into a complete list of general services and products, as well as specific service and product packages for sports, schools, coaches and officials, and the aged community.

- Sports and Health Clinic
- Sports Medicine
- Sports Dietician

- Sports Psychology
- Sports Physiotherapy
- Quality Assurance (LSAS)
- The Laboratory Standards Assistance Scheme (LSAS)

5.4 Centre for Multicultural and Community Development (CMCD)

5.4.1 *Mission and Objectives*

CMCD was established by the Faculty of Arts and Social Sciences at the University of the Sunshine Coast in 2002 and was officially launched by the Premier of Queensland, the Hon Peter Beattie, in April 2003.

CMCD was created in response to the absence of a coordinated organisation focused on community and social development on the Sunshine Coast and in Australia. A number of factors provided impetus for the Centre's establishment, and included increased public debate regarding immigration, refugees and racism. CMCD operates from two locations, one in the Faculty of Arts and Social Sciences and the other in the Brisbane Central Business District. This allows for the flexibility to work across Queensland while maintaining a primary focus on work in the Sunshine Coast region.

CMCD undertakes research and related activities on issues relevant to social, community, multicultural and race studies.

In addition to research activities, CMCD undertakes consultancies and tenders, conducts short courses and conferences and contributes to policy debate in areas such as multiculturalism, institutional capacity building, community participation and anti-racism strategy.

CMCD stimulates debate and research of multicultural and community issues regionally, nationally and internationally. The Centre aims to become a national think-tank organisation for cultural diversity and community development. The Centre also provides research avenues for staff and students, develops professional training programs, and organises conferences and seminars.

5.4.2 *Research Themes*

CMCD covers a range of perspectives in multiculturalism studies, including the impact of cultural diversity on Australian society in a globalised world and the development of communities and institutions to protect and enhance human rights. Within these areas specific issues are examined, such as community organisation building, the impact of immigration, human rights and international aid, and causes of racism. CMCD also works on issues of social development and rural development. Community capacity building and the interface of the community with the natural and built environment are other areas of key focus. These focus areas overlap the disciplines of sociology, anthropology, social sciences, politics and welfare studies.

CMCD's research areas were developed in response to the absence of a research body in the higher education sector in relation to multicultural affairs and community development. CMCD's key research areas provide a unique and specialised niche that fills a major gap in Queensland and Australia and offers opportunities for research and consultancy. CMCD's key areas of research are:

- Community and social development
- Community participation
- Community capacity building
- Institutional capacity building

- Community and social research
- Diversity and multiculturalism

- Multiculturalism
- Racism
- Immigration
- Culture and cultural awareness
- Ethnicity and ethnic minorities
- Globalisation

Research specific to the Sunshine Coast region plays a major part in CMCD's current and planned activities. The Sunshine Coast is one of the most rapidly developing regions in Australia, and faces social problems such as poverty, lack of housing and high unemployment levels. These problems form some of CMCD's research topics and include several projects in the region. CMCD's projects also extend to projects across Queensland, Australia and internationally.

Research Projects

Projects and research undertaken by CMCD in the two years to September 2005 have included:

- Community Engagement Project - this project examined best practice strategies for engagement with government by people of culturally and linguistically diverse (CALD) backgrounds and resulted in the publication of the *Cultural Diversity and Civic Participation in Queensland Report*, a guide to best practice
- Achieving Structural Change Project – this project identified best practices in advocacy and empowerment to achieve change in organisational structures to make them more inclusive of cultural diversity. Research was undertaken with community welfare agencies to identify practices that have been successful. A manual is shortly to be published as an outcome of this project
- Multicultural Community Capacity Building Project – in partnership with multicultural agencies, CMCD undertook research and training to develop community capacity, strengthen social capital and build leadership in the multicultural sector across Queensland
- Multicultural Women's Capacity Building Project – drawing on earlier research undertaken by CMCD, this project focused on needs analysis and building the capacity of women of culturally diverse backgrounds to engage with the broader environment. A guide for best practice is currently being developed
- Volunteer Leadership Building Project – the project aimed to develop the capacity of the multicultural sector through the provision of training and leadership to members of ethnic communities who volunteer their time and services to the community
- Youth Leadership Project – this project focused on developing the ability of young people from five ethnic communities to articulate their needs, develop opportunities and build skills in key areas such as leadership
- Migrant Women in Small Business Project – this ongoing project focuses on the needs of migrant women in small business across South East Queensland. The project involves consultation with more than 150 women in small business, and documentation of their training needs. The project is a collaboration between Community Ventures and Alliances (CVA) Pty Ltd, a training organisation, and the Centre for Multicultural and Community Development
- Queensland Health Consultancy Project – this consultancy project was delivered in partnership with the Centre for Multicultural Mental Health (Harmony Place). The project aimed to identify the health needs of people of culturally diverse backgrounds in Cairns and Brisbane and provided a report to Queensland Health in order to inform the implementation of the Queensland Health Multicultural Policy

- Multicultural Family and Community Development Project – this project aims to identify the parenting needs of people from culturally and linguistically diverse (CALD) backgrounds within Queensland
- Community Relations Project – developed to promote dialogue and debate around the concepts of multiculturalism and acceptance of difference. Three forums were held in Brisbane, the Sunshine Coast and Cairns on multiculturalism, productive diversity and multicultural policy. Keynote speakers included Professor Henry Reynolds and Mr Al Grasby

5.4.3 *Research Partners*

CMCD has strong research connections with the University of Technology, Sydney, Royal Melbourne Institute of Technology, the University of Queensland, and numerous community organisations across Queensland and New South Wales. CMCD also has international linkages with universities and non-governmental organisations in India, Thailand and Vietnam. CMCD also works closely with community groups and organisations as partners in most of its projects. The Centre also provides support to organisations such as Buddies and Amnesty International on the Sunshine Coast that work with refugees and migrants.

5.4.4 *Conferences*

Conferences organised by CMCD include:

- “Multicultural Families Conference”, a national conference held on the Sunshine Coast in 2004
- Co-sponsored a conference on Human Security in Thailand, November 2003
- “Racisms in the New World Order” conference, with national and international speakers, to be held on the 8th and 9th of December, 2005, on the Sunshine Coast
- CMCD staff have presented keynote and other papers at several international conferences in Hawaii, Canada, Thailand, Vietnam as well as at the United Nations conference in Brisbane

5.4.5 *Training*

CMCD has delivered numerous training programs for a range of participants, including professional development for the community sector and government. Key areas of training delivered by CMCD have included:

- Cross cultural communication
- Migrant employment issues
- Cross cultural counselling
- Advocacy and empowerment
- Migration and settlement
- Cross cultural human service delivery
- Welfare service delivery
- Participatory training
- Conflict resolution
- Case management of clients
- Community development
- Parenting and child protection
- Leadership and group work

Training participants have included:

- Community Workers
- Job Network providers
- Multicultural workers
- Government officials (eg Queensland Police)
- Members of ethnic communities

5.4.6 *Publications*

CMCD has completed 12 publications and reports with another five nearing completion.



5.5 National Seniors Productive Ageing Centre (NSPAC)

5.5.1 Mission and Objectives

The National Seniors Productive Ageing Centre undertakes research and related activities into the needs of seniors in retirement, focusing on ageing and the productivity of seniors in the community.

NSPAC aims to assist Australian seniors in achieving the lifestyle benefits of productive ageing. NSPAC focus is on building ongoing participation pathways for the major community involvement avenues of work, recreation, education, community service and facilitating the pursuit of personal quests in an engaging society.

5.5.2 Research Projects

NSPAC has recently completed a major national research project into mature age employment funded by the Commonwealth Government and National Seniors, *Mature Age Employment: From Redundancy to Reconstruction*.

Other projects include:

- *Indicators of Successful Ageing*, an outline of the six indicators of successful ageing for Australian seniors funded by Westpac
- *Driver Safety for Seniors*, a forum research process completed in collaboration with Queensland Transport
- *National Healthy Ageing Report*
- The previous NSPAC Director was also one of a team invited to prepare a report on Healthy Ageing for the Prime Minister's Science, Innovation and Engineering Committee
- *Productive Ageing: Winning and Losing* – a research presentation in collaboration with the Commonwealth Bank of Australia and Colonial First State
- *Human Resource Professionals: Impact on Mature Age Workers* – a research report conducted in collaboration with the South Australian Commissioner for Public Employment

Future research projects include directions in policy following on from the Mature Age Employment Study, for example training initiatives, social and health impediments to mature age employment, housing and accommodation for the aged and through the life course.

5.5.3 Consultancies, Short Courses and Conferences

NSPAC also undertakes consultancies and tenders, is developing short courses and conferences and contributes to policy debate in areas such as:

- Mature age employment and unemployment
- Productive ageing (in relation to work, education, recreation, community service and personal quests)

- Indicators of successful and unsuccessful ageing
- Retirement
- Seniors and road accidents
- Ageing activities (in relation to sheds, shops, radio, pets and pokies)
- Social losses among seniors

5.5.4 *Research Partners*

NSPAC has strong research connections with:

- Council on the Ageing (COTA) / National Seniors
- Commonwealth Department of Health and Ageing
- Queensland Department of Transport
- Australasian Commissioners for Public Employment
- Commonwealth Bank of Australia
- Westpac
- Lincoln University, New Zealand
- Massey University, New Zealand
- Asia-Pacific Institute of Ageing Studies and Institute of Humanities and Social Sciences, Lingnan University, Hong Kong



5.6 The Fraser Island Research and Education Facility: A Joint Initiative of the University of the Sunshine Coast and Kingfisher Bay Resort and Village

This appendix documents the relationship, mutual support and outcomes arising from a close working relationship between the Kingfisher Bay Resort and Village and the University of the Sunshine Coast over the past 3 years.

5.6.1 The Fraser Island Research and Education Facility

The Fraser Island Research and Education Facility consists of facilities at two locations on Fraser Island, a teaching/research laboratory at Kingfisher Bay Resort and Village and an environmental educational camp at Dilli Village.

Kingfisher Bay Research Facility

The Kingfisher Bay Research facility, located at Kingfisher Bay Resort and Village, is primarily a facility for advanced level environmental and eco-tourism research.

The facility provides:

- A well-equipped open-plan teaching room
- Numerous inter-netted computers
- A laboratory for basic environmental and microbial research
- Refrigerator and freezer rooms
- A small office and library, and
- A specimen receiving deck

Kingfisher Bay Resort and Village provided the building and undertook considerable renovations in preparation of University occupation. Kingfisher Bay Resort and Village also provides FOC accommodation for researchers and graduate students, transfers to and from the Island, and ranger support both in the field and with experiments.

Dilli Village Environmental Education Camp

Dilli Village is an environmental education camp for secondary and tertiary level students, located on low sand dunes 400 metres from the eastern beach. Dilli Village provides an eco-education experience for Island visitors including persons wishing to use the Village as a starting point for activities associated with the Great Walks. The Village provides accommodation for students and staff, education programs (social sciences, business, eco-

tourism and science) and access to field study sites for primary, secondary and tertiary student groups.

The site has been leased from the Department of Environment for 15 years and is serviced by Kingfisher Bay Resort and Village on a fee for service basis. Kingfisher Bay Resort and Village also provide reduced rate bus transport for educational groups.

5.6.2 Nature and Significance of the Relationship

As far as is known, this is the first time a private company has supported the development of a university research station in Australia. Whilst this is a model readily accepted overseas, the business community in Australia does not readily recognise the need to improve the quality of Australian education and innovation. The ongoing support of Kingfisher Bay Resort and Village for researchers and their studies is also unique.

Kingfisher Bay Resort and Village fully understand the need for independence with University research and do not seek to influence or vet the directions or outcomes. Indeed, Kingfisher Bay Resort and Village have readily accepted the challenges arising from such research (see the section labeled “National Workshop on Ecological Footprints”).

Likewise, the University of the Sunshine Coast, being recognised as an ‘engaged’ university, understand their partners needs for industry-relevant research and the need to rapidly ‘translate’ research into interpretative and management outcomes.

The relationship is built on simplicity, mutual respect and trust. Both organisations have built a culture of understanding, from the managerial to the service levels.

5.6.3 Support for Research

Kingfisher Bay Resort and Village have provided support (free accommodation, transfers, ranger support, advice and so on) to the following research theses undertaken on Fraser Island:

- Conservation Genetics and Ecology of *Boronia keysii*, a Vulnerable Plant Species, in Comparison to its More Common Congener *Boronia falcifolia* (Thompson)
- Conservation genetics and reproductive ecology of rare and common *Boronia* species, *Boronia rivularis* (Lamont)
- The geochemistry and formation of coffee rocks on Fraser Island (Conroy)
- Dispersal and population genetics of the Ground Parrot (Mudie)
- Seed Mass and Seed Nutrient Variations in Contrasting Growth Forms of *Banksia aemula* on Fraser Island: Consequences for Seedling Establishment (Waldron)
- An Application of the Ecological Footprint Method to an Eco-tourism Resort: A Case Study of Kingfisher Bay Resort and Village, Fraser Island (Nichols)
- Doing Fraser Island: An Exploratory Study of Backpackers’ Understanding of Interpretation at Fraser Island (Azzopardi)
- The ground ant fauna of Fraser Island, Australia: Biogeography, functional groups, and relationship to the structural complexity of eight major habitat types (Collier)
- Characterization of enteric bacteria in vermicomposting system used in Fraser Island (Harper)
- Seasonal and Spatial Variation of Dingoes’ Prey and its Implications on Human-Dingo Interactions on Fraser Island (Angel)
- Response of the native ant fauna at Kingfisher Bay Resort, Fraser Island to the infestation by the invasive Black Crazy (Nicholls)

- Environmental gradients: Abiotic constraints on wetland ecotones, Fraser Island (Layden)
- Wetlands characterization and boundary delineation – Fraser Island (Hayes)
- To characterise the influences of a wilderness experience on the individual health and wellbeing among tour guests: A Case Study on Fraser Island (Warren)
- A dynamic spatial systems framework for World Heritage (natural heritage) area management: a biodiversity-based approach (Jenkins)

This represents the largest collection of research theses by any discipline yet achieved at the University of the Sunshine Coast.

Full time University research staff, who have won grants to undertake research on the Island, have also been supported by Kingfisher Bay Resort and Village, and include the following:

- Dr Ipek Kurtböke - Ecology of plant-growth promoting streptomycetes and mycorrhizae in the rhizosphere of the sand dune vegetation of Fraser Island
- Mr Wayne Robinson – Myrmeco fauna inventory for Fraser Island
- Dr Neil Tindale and Dr Peter Brooks – The use of chemical indicators to source human, animal and bird pollution of Fraser Island lakes and streams
- Dr Jenny Carter, Dr David Hollingsworth and Dr Lucinda Aberdeen – Enhancing Heritage Interpretation at Fraser Island

In dollar terms, during 2004 Kingfisher Bay Resort and Village provided in-kind support to USC researchers in the following manner:

Activity	Total Value (\$)
Researcher Accommodation	9,600
Fast Cat transfers	814
Barge transfers	2,890
Ranger Field Support / Time (105 hrs)	2,100
Total Contribution	15,404

Table A5.1 Kingfisher Bay Resort and Village In-Kind Support to USC Researchers
Source iSHaRE records

5.6.4 Support for Practicums / Work Experience / Internships

Kingfisher Bay Resort and Village provide a variety of opportunities for undergraduate students at the University of the Sunshine Coast to engage in work place experience:

- Development of a herbarium for Fraser Island
- GIS mapping of trails on Fraser Island
- Development of a data base for ecotourism operators
- Upgrading of ranger interpretative manuals
- Developing walking guides and environmental interpretation materials

Kingfisher Bay Resort and Village provide such students with FOC accommodation and meals, and all transfers required.

33% of work experience students on these projects have gone onto honours. This is a high percentage by national standards.

5.6.5 *Participation in an International Tri-Park Agreement*

Global deterioration in protected areas is now to be tackled by a global alliance of researchers via an MOU linking research stations on Fraser Island, Yellowstone National Park (Wyoming) and Kruger National Park (SANParks).

This project was initiated and is currently managed by the University of the Sunshine Coast, and includes the relevant Environmental Protection Authorities and Ecotourism partners such as Kingfisher Bay Resort and Village. Kingfisher Bay Resort and Village have assisted the University with transfer and accommodation support for visiting experts in resource management, including Professor Leung Yu-Fai (North Carolina State) and Professor Bill Gribb (Wyoming University).

5.6.6 *National Workshop on Ecological Footprints*

Kingfisher Bay Resort and Village supported a national summit on ecological footprints as a tool for measuring an organisations environmental sustainability.



Following this summit, Kingfisher Bay Resort and Village became the first eco-tourism resort to undertake such an analysis. The University of the Sunshine Coast and Kingfisher Bay Resort and Village are currently examining mechanisms whereby the major items identified in this analysis can be improved, including:

- Conversion to solar dish technology – Kingfisher Bay Resort and Village are negotiating with the CSIRO (Commonwealth Scientific and Industry Research organisation) and the University of the Sunshine Coast to implement a solar dish array to reduce the reliance of the Resort on coal-fired energy.
- Modification of food services to improve the consumption of bush tucker and other sustainable agricultural products.



5.7 Innovation Centre

The Innovation Centre Sunshine Coast Pty Ltd is a company of the University of the Sunshine Coast, backed by private business and all three levels of Government in Australia.

The Innovation Centre is part of the Knowledge Precinct at Sippy Downs, a master planned new town that is developing around the University of the Sunshine Coast.

Start-up - or incubatee - companies based in the hi-tech Innovation Centre facility can access flexible space that can grow with the company. As well as high quality space in an innovative environment the incubator's business development process - for start-ups, not tenants - can include:

- Business development needs analysis – starting at the selection stage
- Business development plan and milestones
- Regular business review meetings
- Opportunity for regular interaction with Innovation Centre staff and directors and staff from other co-located companies
- Advisory support and contacts from members of the Innovation Centre business network
- Introductions and referrals to key business contacts - including professionals service firms, investors, government business agencies, entrepreneurs etc
- The Innovation Centre's greatest assets include its growing reputation and its extensive network of contacts.

Businesses based at the Innovation Centre have the opportunity to tap into a strong national and international network of contacts in business and government sectors.

This network can help speed up the business development process and open doors to potential customers, partners and investors.

Occasionally, the Innovation Centre is also able to make a small percentage of its space available to stand alone 'tenants' - these are companies who are not start-ups and who do not fit the incubatee selection criteria but who would add value to the Centre and region. The benefits list below does not apply to tenants who simply benefit from office space in the Centre.

The Innovation Centre offers many benefits to new ventures, including:

- Focused support to help the company to grow stronger and faster
- International research shows that the survival rate of firms from best practice incubators - such as the Innovation Centre is nearly 90%
- Links to talented staff and students at the University of the Sunshine Coast
- Evidence shows that technology incubators accelerate client companies growth

- Enhanced credibility and reputation: rigorous selection and development process is well regarded by business network
- A well developed network of business contacts which new businesses can tap into
- Access to investment and funding contacts - including business angels, venture capitalists and government grant sources
- Prestigious location: high quality flexible space able to expand in line with the growth of the business
- Interaction with - and learning from - other incubator companies

- Advisory support from members of the Innovation Centre's business network
- Flexibility to grow business from two to twenty staff and beyond

The Centre's Board of Directors includes representation from key stakeholders - including the University of the Sunshine Coast, Maroochy Shire Council, the Department of Innovation (Queensland Government) and by senior business leaders - as well as the Centre's full time Chief Executive, Colin Graham.

The Innovation Centre has an extensive national and international network of business contacts, including experienced entrepreneurs and business professionals who can assist the Innovation Centre with client company selection, mentoring and opening up contacts. The network includes people with extensive practical experience in growing high potential businesses and expertise in a wide variety of technology sectors and business disciplines - for example technology development, engaging talent, sales, legal issues, venture capital and finance.

5.7.1 Companies

Kookmultimedia

Kookmultimedia specialises in integrated web applications, content management systems and custom programming solutions. Kook's Web Management System is a website development and content management system that allows an organisation's non-technical staff to instantly update and manage their website. www.kook.com.au

Platformplus

Platformplus owns, develops and licenses a web-based software solution for the financial services industry – providing a degree of efficiency, systemisation and automation previously unobtainable in the industry. www.platformplus.com.au

Typefi

Typefi is a leader and innovator in the development of intelligent, scalable, cross-media publishing solutions. The Typefi Publishing System provides a compelling array of capabilities for content management, workflow management and intelligent, automated publishing. www.typefi.com

Calthapharm

Calthapharm is an Australian biotechnology company dedicated to providing pure food solutions that help busy people achieve long term health and well-being. Calthapharm has created the Q-daily range to help make it easier for people to improve their nutritional intake. www.calthapharm.com www.qdaily.com.au

Advanced Technical Publications

Advanced Technical Publications' core business is researching and developing technical and training documentation for industry, and in particular, the mining sector. www.atpub.com.au

RTUnet

RTUnet is a new enterprise company specialising totally in the design and manufacture of RTUs. Formerly known as Action Controls, RTUnet is a new global organisation with key regional outlets in China, the Middle East, USA and Australia. www.rtunet.com

Lateral Thinking

Lateral Thinking is one of the Sunshine Coast's few Microsoft Certified Partners, and provides quality information technology consulting, support and systems development services to companies in Australia and overseas. www.latthink.com.au

ThinLinX

ThinLinX designs and manufactures embedded Linux hardware. Their launch product is a "cigarette packet" sized intelligent network computer which replaces a standard Office or Home computer box. ThinLinX offer a variety of services, including hosted applications such as CRM/ERP, Groupware, Messaging and full remote Desktop. www.thinlinx.com

EcoNova

EcoNova is an independent specialist in innovative Sustainable water services for communities. Specifically they provide water and waste water infrastructure in locations where Local Authority Services are inadequate, nonexistent or where the Developer seeks to deliver a Sustainable Urban Development style project. www.econova.com.au

5.7.2 Graduate Companies

Flametree Software

Flametree Software develops software to improve the ability of financial institutions to monitor and analyse the performance of the funds they manage. Flametree is now Statpro Australia, part of Statpro, a business with 160 clients in 25 countries. www.statpro.com

Infoworx eBusiness

Infoworx eBusiness - founded by Marcus and Tony Xavier - designs and develops business to business applications, electronic procurement systems and provides data services to retailers. Infoworx was the Centre's second graduate company and is now based in Peregian Springs, near Noosa. Marcus has developed into a serial entrepreneur with a small group of businesses - including 'Cool Image' and 'Your Business Now' - employing around 10 staff. www.infoworx.com.au

Always Interactive

Always Interactive is a business that was founded by Phil Reardon as a spin out company from Kook Multimedia (the two businesses have no connection today) to focus on the creation of interactive DVD and CDROM products targeting niche markets, including craft markets such as patchworking. The business now operates from a base at Sippy Downs, just a few minutes drive from the Innovation Centre. www.alwaysinteractive.com
www.craftinteractive.com.com

Applied Zen

Applied Zen - founded by Dr Jason Armstrong - graduated from its Innovation Centre base in August 2005. The company provides corporate and staff development training and now operates

in the USA, Japan & Australia. Applied Zen offers on-site workshops, weekend business retreats and downloadable online training courses. www.appliedzen.com

APPENDIX 6

GRANTS

Grant Awarded	Chief Investigator	Title of Project	Funding AUD
USQ Wide Bay			
Wide Bay Burnett Economic Development Assoc. (Research Water Resource Centre)	Wide Bay Campus (1999 Malcolm Cooper)	Water Sustainability	16 000
USC			
2005 Discovery DP0559761	Julie Matthews (USC)	Schooling, Globalisation and Refugees in Queensland, Australia	150 000
2000 SPIRT C00001843	Rod Simpson (USC)	The assessment of the impact of air pollution on daily mortality and morbidity in Australian cities using a protocol based on international benchmarking	110 000
2001 SPRIRT C00107734	Alison Shapcott (USC)	Application of microsattelite DNA technology to an analysis of genetic diversity in populations of the Australian lungfish, Neoceratodus fosteri	44 584
2002 Linkage LP0219421	Thomas Schlacher (USC)	Effects of river plumes on nearshore ecosystems: organic matter flows and food web consequences	139 929
2002 Linkage LP0218877	Helen Wallace (USC)	Potential of Corymbia torelliana hybrids for hardwood forestry and investigation of their seed dispersal by Trigonia bees	192 377
2005 Linkage LP0562265	Alison Shapcott (USC)	National Macadamia Conservation Program	72 444
2005 Linkage LP0562678	Helen Wallace (USC)	Genetic variation of the vulnerable Eucalyptus argolophlia, and its development for sustainable hardwood forestry in low rainfall areas.	135 000
Natural Heritage Trust Fund	Neller, Ron	Stormwater Management Systems for Pumicestone Passage	45 000
Natural Heritage Trust Fund	Neller, Ron	Acid sulfate mapping of the soils of the Sunshine Coast	21 000
Horticulture Australia	Wallace, Helen	Improving whole kernel and kernel handling to increase macadamia quality	110 482
Rotary International	Dyer, P, Neller, R and Neller, A (USC)	Perceptions to Natural Hazards on the Sunshine Coast	18 000

*Usually the total funds are higher – the figure listed is that component allocated to, or managed by, researchers at the universities.

Examples of Current and Recent Projects with DPI*

*Not a complete or accurate list

Current

Collaborating DPI Groups	Chief Investigator	Title of Project	Postgrads/ Postdocs / Hons	Funding AUD
USC				
Horticulture and Forestry Science, DPI Forestry	Helen Wallace, Rhonda Stokoe (USC) David Lee, Stephen Trueman (DPI)	Corymbia hybrids for sustainable plantation forestry	ARC Postdoc	ARC linkage 192 000 DPIF 38 000 (+ 240 000 in kind)

Collaborating DPI Groups	Chief Investigator	Title of Project	Postgrads/ Postdocs / Hons	Funding AUD
USC				
Horticulture and Forestry Science,	Helen Wallace (USC) Kev Harding (DPI)	Wood properties of Pines in QLD	MSc- Paul Toon	
Horticulture and Forestry Science	Helen Wallace (USC) David Lee (DPI)	Hybridisation in corymbia	PhD Geoff Dickinson	
Horticulture and Forestry Science	David McKay (USC) Mike Smith (DPI)	Molecular markers to detect fungal pathogens	Honours student	
BIARC	Ipek Kurtböke (USC) Abigail Elizur (USC/DPI)	Probiotics in aquaculture	MSC : Phil Burza	
BIARC	Abigail Elizur (USC/DPI)	Pearl oyster reproductive endocrinology	Honours student	
DPI Indooroopilly, Herbarium	Ipek Kurtböke (USC) Roger Shivas (DPI)	Australian Microbial Resources Network (Microbial Database)		
DPI Biosciences (at UQ)	Ipek Kurtböke (USC) Ralf Dietzgen (DPI)	Plant viruses		
Horticulture and Forestry Science, DPI Forestry	Helen Wallace, Rhonda Stokoe (USC) David Lee (DPI)	Genetics of Eucalyptus argophloia	PhD student	135 000 from ARC linkage
BIARC, UQ, Watermark (Industry Partner)	Abigail Elizur (USC/DPI) Brian Pattersen (DPI)	Genetics and genomics in soft shell crabs		ARC linkage grant
BIARC	Ann Parkinson (USC) Abigail Elizur (USC/DPI)	Genomics in crabs muscle specific sequences		USC seed grant

BIARC	Ann Neller, Fiona Burnell (USC)Abigail Elizur (USC/DPI)	Development of biomarker for reproductive states and endocrine disrupters in fish		USC seed grants
Horticulture and Forestry Science	Helen Wallace, Rhonda Stokoe (USC) David Lee (DPI)	Breeding and performance of Corymbia hybrids		ARC linkage

Completed

Collaborating DPI Groups	Chief Investigator	Title of Project	Postgrads/ Postdocs / Hons	Funding AUD
USC				
Horticulture and Forestry Science	Helen Wallace (USC) Heidi Dungey, Mark Deiters (DPI)	Intraspecific hybridisation in pines in Qld	MSc Iman Lissone	SPIRT grant
Southern Fisheries Centre (Deception bay)	Alison Shapcott (USC) Jenny Ovenden (DPI)	Genetics of lungfish	Honours student	
Horticulture and Forestry Science	Rhonda Stokoe, Helen Wallace (USC) David Lee (DPI)	Population genetics of Corymbia torelliana	Honours student	
Horticulture and Forestry Science	Helen Wallace (USC) Stephen Trueman, Tim Smith (DPI)	Propagation of Wollemi pine	Honours	
Horticulture and Forestry Science	USC Helen Wallace(USC) David Lee (DPI)	Hybridization and seed dispersal of Corymbia	2 X Honours	
Horticulture and Forestry Science	Ken Chan (USC) Simon Lawson (DPI)	Forest entomology	2 X Honours	
Horticulture and Forestry Science	David Mckay (USC) Mike Smith (DPI)	Tissue culture	3 X 3 rd year projects	

Source: Office of Teaching, Learning and Research, University of the Sunshine Coast

APPENDIX 7 CONSULTANCIES

<i>Researcher/s</i>	<i>Consultancy Title</i>	<i>Funding Agency</i>	<i>Amount</i>
USQ Wide Bay			
Patrick O'Brien	Consultancy - Boys Education Lighthouse Schools	Federal Funding - BELS Project	31 000
USC			
Brendan Burkett	The Sunsmart Challenge	Queensland Health	5 000
Ron Neller	Ecological Footprint	University of Sydney	7 000
Abigail Elizur	Development of a Genetic Registrar of barramundi broadstock	Department of Primary Industries and Fisheries	7 000
Wayne Robinson	Bait preferences of Paratrechina Longicornis	Landcare Research New Zealand	10 000
Anne Neller	Biting Midge pamphlet design	Hervey Bay City Council	3 000
Jenny Nayler	Education Consultancies	Education Queensland (various schools)	10 760
Fiona Burnell	Sample Preparation	Cbio Ltd	5 300
Debra and Michael Harker	Prescription Medicine Advertising	Foundation of Advertising Research	40 000
Narayan Gopalkrishnan	Prescription Medicine Advertising	Community Ventures and Alliances	100 400
Lucinda Aberdeen	Evaluation of Sunshine Coast Allied Health Pilot program	Sunshine Coast Division of General Practice	18 000
Narayan Gopalkrishnan	Focus groups with culturally and linguistically diverse backgrounds	Queensland Health	30 000
Donald Meyers	Landfill Operators Training Course	Robson and Associates	800
Jenny Nayler	Education Consultancies	Education Queensland (various schools)	4 113
Rhonda Stokoe	Ability of DNA Fingerprinting Techniques to distinguish genetic variation within Baloskian Pollens	Cedar Hill Flowers and Foliage	2 400
Ron Neller	Biting Midge – Forum	Hervey Bay City Council	8 000
Ron Neller	Biting Midge – Perception Study	Hervey Bay City Council	7 000
Wayne Robinson	Biting Midge – additional data report	Hervey Bay City Council	800

Narayan Gopalkrishnan	Cross-cultural awareness training for staff of Job Network members in SE Brisbane	Commonwealth Department of Employment and Workplace Relations	3 600
Narayan Gopalkrishnan	Literature review and analysis of services that can be provided by CMCD	The Clarence Institute / Community Programs Incorporated	8 000
Gary Crew	Rich Tasks Revealed Manuscript Agreement	Access Ed	6 000

Source: Office of Teaching, Learning and Research, University of the Sunshine Coast, Office of the Provost (Wide Bay Campus), University of Southern Queensland

APPENDIX 8

STAFF REPRESENTATION IN EXTERNAL COMMITTEES

8.1 USC - Sunshine Coast Regional Committees

Staff Member	Committee Position	Committee Representation
Chris Crossland	Member	NRM Wide Bay-Burnett Inc
Neil Tindale	Member	NRM South East Queensland Executive Committee
Ron Neller	Member	Maroochy Shire Council Biodiversity Expert Peer Review Panel
Ron Neller	Member	Queensland Environment Minister's Fraser Island World Heritage Area Community Advisory Committee
Rod Simpson	Member	Regional Industry Diversification Working Group
Rod Simpson	Member	Queensland Health Education Council
Rod Simpson	Member	Sunshine Coast Sports Hall of Fame
Lucy Craddock	Council Member	St Andrew's Anglican College Peregian Springs
Lucy Craddock	Executive member and Honorary Legal Consultant	Buderim War Memorial Community Association Inc
Lucy Craddock	Adjudicator for Competitions	Rostrum Public Speaking Club
Paul Corcoran	Judge	Excellence in Business Awards
Rod Farr-Wharton	Member	Students Mean Business Club
Shaun Saunders	Member	Australian Institute of Management
Maria Raciti	Member	Sunshine Coast Business Women's Network
Phillip Ablett	Member	Sunshine Coast Inter-Faith Forum
Jenny Carter	Member	Caloundra City Council Environment Advisory Committee
Jenny Carter	Member	Maroochy Shire Council Environment Action Planning team
Jenny Carter	Member	Planning Industry of Australia Queensland Division Education Subcommittee
Lisa Chandler	Member	Artsync, Sunshine Coast Arts Incubator
Lisa Chandler	Judging Panel	Education Ministers Award for Excellence in Art, Debra Cohen Education Qld
Lisa Chandler	Member	Australian Decorative and Fine Arts Society

Lisa Chandler	Member	Voices on the Coast, Judy Morrison
Lisa Chandler	Member	Community Solutions Internship
Lisa Chandler	Member	S/coast Youth Arts Research Project Advisory Group
Lisa Chandler	Member	Maroochy Shire Council Botanical Gardens Project Advisory Group
Lisa Chandler	Conference advisory panel member	New Possibilities for Paper conference
Lisa Chandler	Member	Maroochy Shire Council Focus Group
Lisa Chandler	Member	Noosa Shire Council Focus Group
Elizabeth Eddy	Member	Maroochy Neighbourhood Centre Steering Committee

Staff Member	Committee Position	Committee Representation
Stephen Hooper	Chair	Regional Advertising & Design Club
Debbie Livingston	Secretary	Brisbane Advertising and Design Club
Debbie Livingston	Member	Noosa Regional Sustainable Tourist Association
Debbie Livingston	Curator	Caboolture Shire Council CBAD Student Exhibition
Chris McConville	Member	Cultural Heritage Branch, Environment Protection Authority
Chris McConville	Member	Sunshine Coast-wide Bay Regional Museum Network
Chris McConville	Member	Office of Higher Education Queensland Assessment Panel
Chris McConville	Member	Chevallum Primary School P&C Association
Chris McConville	Member	Cooloola Historical Society
Tara Magdalinski	Vice-Chair	Community Solutions Board
Tara Magdalinski	Vice-President	Australian Society for Sports History
Phillip Mahnken	Member	FESTURI Management Committee - a Multicultural Celebration Inc
Phillip Mahnken	Member	Interfaith Network
Maggie Third	Vice President	Regional Advertising & Design
Maggie Third	Member	Cooroy Butter Factory/Creative Noosa Unit
Maggie Third	Member	Artsync
Margaret Turner	Member	Caloundra Regional Art Development Fund Committee
Margaret Turner	Member	Caloundra Regional Gallery Advisory Committee

8.2 USQ - Fraser Coast Regional Committees

Staff Member	Committee Position	Committee Representation
Anne Field	Chair	Australian Psychological Society Wide Bay Burnett Branch
Anne Field	Involvement with community services	Mental Health Week, Maryborough Community Services Display, TAFE Careers Day, Education Qld, Psychology Week
Anne Le Marseny		Early Childhood Teachers Association (ECTA)
Danie Van Der Westhuizen	Member	Maryborough Chamber of Commerce

Danie Van Der Westhuizen	Member	Information Communication Technologies Steering Committee
Ian Richards	Member	Hervey Bay City Council Environmental Advisory Committee
Ian Richards	Participant	"Astronomy in schools" - Lutheran College
Ian Richards	Vice President	Wide Bay Burnett Conservation Council
Ian Richards	Lecturer	University of the Third Age
Joan Parker	Participant	Bualum Jarl-Bah Community Education Council (CEAC)
Joan Parker		Hervey Bay Library Management Committee
Joan Parker		Joint Use Library Advisory Committee (HBCC/USQ)

Staff Member	Committee Position	Committee Representation
Jenny Gunn	Secretary	Maryborough Adult Readers Book Club
Jenny Gunn	Member	Education Hervey Bay Career Week Committee
Jenny Gunn	Pastoral care youth, women's issues	Grace Community Church
Jenny Gunn	Volunteer Literacy Tutor	TAFE Wide Bay
Jenny Kallie	Judge - Secondary schools Marine Studies Competitions	Hervey Bay State High, Urangan State High School, TAFE, Xavier and Fraser Coast Anglican College
John McMaster	Member	Education Hervey Bay
John McMaster	Member	Qld Maritime Academy Industry Board for Wide Bay
John McMaster	Member	Urangan SHS Bay Project
John McMaster	Member	Hervey Bay Middle Schooling Cluster
Judith McNamara	Member	P & F Fraser Coast Anglican College
Judy Kenefick	Volunteer	Qld Cancer Fund
Lauretta Wright	Participant	Department of Communities Social Science Research Collaboration (SSRC)
Lauretta Wright	Member	Wide Bay Burnett Human Services Network
Lauretta Wright	Member	USQ Wide Bay Alumni & Friends
Lauretta Wright	Member	Education Hervey Bay - ETRF sub-committee ('The Bay Project')
Lauretta Wright	Participant	Alternative Care Working Party (Hervey Bay Neighbourhood Centre)
Lindy Austin	Participant	Education Faculty Board
Lindy Austin		Academic Development Leave Committee
Lindy Austin		Childcare Committee
Lindy Austin		Early Childhood Teachers Association (ECTA)
Lindy Austin		ESL Teaching Council Management Committee
Lindy Austin		Hervey Bay Baptist Church Play Group
Lindy Austin		Wide Bay TAFE Children's Services Staff
Lindy Austin		Wide Bay TAFE Industry Advisory Group
Madeline Fisher	Adjudicator	Seniors Week Eisteddfod (HB Senior Citizens Centre, HB City Council)
Madeline Fisher		Hervey Bay Senior Citizens Centre
Madeline Fisher	USQ Liaison	Holden Maryborough Technology Challenge (MB City Council)

Mark Wilkins	Officer	Work Place Health and Safety
Martine Britton	Member	Education Hervey Bay International Sub-Committee

Staff Member	Committee Position	Committee Representation
Patrick O'Brien	Deputy Chair and Management Committee	Wide Bay Sexual Assault Association-Incorporated
Patrick O'Brien	Deputy Chair and Management Committee	Kids Intervention Prevention Program
Patrick O'Brien	Editorial Board	Counselling Psychotherapy and Health the Journal of the Australian Counselling Association 2 hours a month Board member Queensland Transpersonal and Emotional Release Counselling Association Inc.
Patrick O'Brien	Board member	Queensland Transpersonal and Emotional Release Counselling Association Inc.
Penny Richards	Member	Fraser Coast Health Council
Peter Mudge	Member	IT Review - Resources Working Group
Peter Mudge	Member	IT Review - ICT governance, Management and Funding
Peter Mudge	Member	Work Place Health and Safety
Rhonda Harwood	Committee Member	NAIDOC
Rhonda Harwood	Chair	Buallum Jarl-Bah Community Education Council (CEAC)
Rhonda Harwood	Participant	Buallum Jarl-Bah Aboriginal and Torres Strait Islander Co-operation
Rhonda Harwood	Chair	Regional Arts Development Fund (RADF)
Rhonda Harwood	Participant	Fraser Coast Community Health Forum
Rhonda Harwood	Member	Art Workers Alliance, Qld Craft Council, Qld Community Artists Network, Qld Art Workers Alliance
Rhonda Harwood	Member	Indigenous Pathways to USQ Taskforce
Rhonda Harwood	Member	Wide Bay Burnett Ministerial Regional Community Forum
Rhonda Harwood	Participant	Fraser Coast Community Indigenous Workers Forum
Rhonda Harwood	Participant	Wide Bay TAFE Art Industry Reference Group
Roxanne Finn		Early Childhood Teachers Association (ECTA)
Trudy Yuginovich	Invited Participant	Fraser Coast Health District service Community Consultation
Trudy Yuginovich	Working with	Hervey Bay Hospital
Trudy Yuginovich		Maryborough Hospital
Trudy Yuginovich		Bayhaven Nursing Home
Trudy Yuginovich		Blue Care

Trudy Yuginovich		Point Vernon Nursing Centre/ Homes
Trudy Yuginovich		Point Vernon Nursing Centre (Tricare Ltd)
Trudy Yuginovich		Torbay Aged Care & Retirement Village
Trudy Yuginovich	Chairperson	Indigenous Pathways to USQ Taskforce

Staff Member	Committee Position	Committee Representation
Wayne Pease	Member	Australian Computer Society
Wayne Pease	Participant	Bay Connect
Wayne Pease	Participant	Unofficial supporter of IT skilled employees for local companies, advisor to a number of SME organisations within the region - e-commerce, tourism and business management
Wendy Jones	Participant Facilitator	/ Hervey Bay Middle School Cluster
Wendy Jones	Participant	ETRF (EQ)
Wendy Jones	Participant Facilitator	/ Network of Environmental Educators (initiative of HBCC)
Wendy Jones	Participant	Duke of Edinburgh Award