## **ATTACHMENT A**

## Science Programmes

#### CRCs:

The funding provided to each CRC is for use in its approved programmes across all locations. It is not possible to identify the proportion of Commonwealth funding allocated by each CRC to locations in specific electorates. The information provided below is current as of January 2004.

Further information about the CRC programme and details of the research focus and activities of all CRCs is available at <a href="http://www.crc.gov.au">http://www.crc.gov.au</a>.

#### **MNRFs**

Each facility is geographically dispersed. This question has been answered on the basis of where the facility headquarters is located.

## **Radioactive Waste Management**

Not applicable

## **Innovation Access Programme**

IAP were unable to provide input to this as it would take longer than the one person day rule.

#### **ADELAIDE**

## **CRC** for Australian Poultry

No of Research Locations in the Electorate: 1 of 4

South Australian Research and Development Institute

Total Funding Over 7 Years: \$23.1 million

## **CRC for Clean Power from Lignite**

No. of Research Locations in Electorate: 1 of 4

• University of Adelaide.

Total Funding Over 7 Years: \$14.1 million

## **CRC** for Desert Knowledge

No of Research Locations in the Electorate: 1 of 4

University of Adelaide

Total Funding Over 7 Years: \$20.7 million

# **CRC** for Diagnostics

No. of Research Locations in Electorate: 2 of 4

- Child Health Research Institute
- · CSIRO.

Total Funding Over 7 Years: \$16.3 million

# **CRC for Greenhouse Gas Technologies**

No of Research Locations in the Electorate: 1 of 9

Australian School of Petroleum

Total Funding Over 7 Years: \$21.8 million

## **CRC for Landscape Environments and Mineral Exploration**

No. of Research Locations in Electorate: 1 of 3

• SA Dept. of Primary Industries and Resources.

Total Funding Over 7 Years: \$20.2 million

# **CRC for Molecular Plant Breeding**

No of Research Locations in the Electorate: 2 of 5

- University of Adelaide
- SA Research and Development Institute

Total Funding Over 7 Years: \$25 million

# **CRC for Plant-based Management of Dryland Salinity**

No. of Research Locations in the Electorate: 1 of 4

· University of Adelaide

Total Funding Over 7 Years: \$27 million

#### **CRC for Railway Engineering and Technologies**

No. of Research Locations in Electorate: 1 of 5

University of South Australia.

Total Funding Over 7 Years: \$11.2 million

# **CRC for Sensor Signal and Information Processing**

No. of Research Locations in Electorate: 1 of 3

University of Adelaide.

Total Funding Over 7 Years: \$13.2 million

# **CRC for Smart Internet Technology**

No or Research Location in the Electorate: 1 of 12

· University of Adelaide

Total Funding Over 7 Years: \$22 million

# **CRC for Sustainable Aquaculture of Finfish**

No. of Research Locations in Electorate: 1 of 17

South Australian Research and Development Institute.

Total Funding Over 7 Years: \$16.5 million

# **CRC for Sustainable Tourism**

No of Research Locations in the Electorate: 1 of 15

University of South Australia

Total Funding Over 7 Years: \$26.7 million

# **CRC for Viticulture**

No. of Research Locations in Electorate: 1 of 7

· University of Adelaide.

Total Funding Over 7 Years: \$18 million

# **CRC for Water Quality and Treatment**

No. of Research Locations in Electorate: 2 of 29

- South Australian Water Corporation
- ACTEW Corporation Ltd.

Total Funding Over 7 Years: \$16.8 million

# **CRC for Welded Structures**

No. of Research Locations in Electorate: 1 of 6

University of Adelaide.

Total Funding Over 7 Years: \$11.5 million

# **ASTON**

# **CRC for MicroTechnology**

No. of Research Locations in Electorate: 1 of 5

Swinburne University of Technology

Total Funding Over 7 Years: \$17.4 million

# **BALLARAT**

**Bushfire CRC** 

## No of Research Locations in Electorate: 1 of 19

Forest and Ecosystem Science Institute

Total Funding Over 7 Years: \$24.8 million

# **CRC for Wood Innovations**

No of Research Locations in Electorate: 1 of 7

School of Forestry, University of Melbourne

Total Funding Over 7 Years: \$16.3 million

#### **BARKER**

# **CRC for Cattle and Beef Quality**

No. of Research Locations in Electorate: 1 of 9

• Struan Research Centre.

Total Funding Over 7 Years: \$16 million

# **CRC for Wood Innovations**

No of Research Locations in Electorate: 1 of 7

Auspine Limited

Total Funding Over 7 Years: \$16.3 million

## **BASS**

# **CRC for Wood Innovations**

No of Research Locations in Electorate: 1 of 7

Australian Furnishing Research and Development Institute

Total Funding Over 7 Years: \$16.3 million

# **CRC for Sustainable Aquaculture of Finfish**

No. of Research Locations in Electorate: 1 of 17

University of Tasmania

Total Funding Over 7 Years: \$16.5 million

# **CRC for Sustainable Tourism**

No of Research Locations in Electorate: 1 of 15

University of Tasmania

Total Funding Over 7 Years: \$26.7 million

Australian Maritime Hydrodynamic Research Centre

Funding: \$4.50 Million

#### **BATMAN**

# **CRC for Intelligent Manufacturing Systems and Technologies**

No of Research Locations in Electorate: 2 of 14

- CSIRO Manufacturing Science & Technology
- CSIRO, M & IT

Total Funding Over 7 Years: \$13.6 million

## **CRC for Polymers**

No. of Research Locations in Electorate: 1 of 12

Visy Plastics Pty Ltd

Total Funding Over 7 Years: \$15 million

#### **BENNELONG**

## **Australian Telecommunications CRC**

No. of Research Locations in Electorate: 1 of 12

CSIRO

Total Funding Over 7 Years: \$14.8 million

## **CRC for Coal in Sustainable Development**

No of Research Locations in Electorate: 1 of 7

Macquarie University

Total Funding Over 7 Years: \$14.5 million

# **CRC for Cochlear Implant and Hearing Aid Innovation**

No. of Research Locations in Electorate: 1 of 7

• Children's Cochlear Implant Centre, NSW.

Total Funding Over 7 Years: \$14.2 million

# **CRC for Innovative Grain Food**

No of Research Locations in Electorate: 1 of 2

BRI Australia

Total Funding Over 7 Years: \$24 million

## **CRC for Interaction Design**

No of Research Locations in Electorate: 1 of 3

Silicon Graphics Pty Ltd

Total Funding Over 7 Years: \$12.4 million

# **CRC for Predictive Mineral Discovery**

No. of Research Locations in Electorate: 1 of 6

· CSIRO.

Total Funding Over 7 Years: \$18 million

# **CRC for Value Added Wheat**

No. of Research Locations in Electorate: 1 of 10

• Goodman Fielder Ltd.

Total Funding Over 7 Years: \$17.2 million Environmental Biotechnology CRC

No. of Research Locations in Electorate: 1 of 5

Macquarie University

Total Funding Over 7 Years: \$19.5 million

Australian Proteome Analysis Facility

Funding: \$16.25 million

# **BEROWRA**

## **CRC for Greenhouse Accounting**

No. of Research Locations in Electorate: 1 of 8

NSW State Forests.

Total Funding Over 7 Years: \$16.7 million

# **BLAXLAND**

## **CRC for Advanced Composite Structures**

No. of Research Locations in Electorate: 1 of 3

Hawker de Havilland Ltd.

Total Funding Over 7 Years: \$14.25 million

# **BONYTHON**

# **Australian Photonics CRC**

No. of Research Locations in Electorate: 1 of 4

DSTO, Dept. of Defence.

Total Funding Over 7 Years: \$27.4 million

## **CRC for Enterprise Distributed Systems Technology**

No. of Research Locations in Electorate: 1 of 7

University of South Australia

Total Funding Over 7 Years: \$23 million

## **CRC for Integrated Engineering and Asset Management**

No. of Research Locations in Electorate: 1 of 14

• University of South Australia

Total Funding Over 7 Years: \$17.5 million

## **CRC for Intelligent Manufacturing Systems and Technologies**

No of Research Locations in Electorate: 1 of 14

• University of South Australia

Total Funding Over 7 Years: \$13.6 million

## **CRC for Satellite Systems**

No of Research Locations in Electorate: 1 of 9

University of South Australia

Total Funding Over 9 Years: \$21.7 million

# **CRC for Water Quality and Treatment**

No. of Research Locations in Electorate: 1 of 12

University of South Australia

Total Funding Over 7 Years: \$16.8 million

## **BOOTHBY**

## **CRC for Australian Weed Management**

No. of Research Locations in Electorate: 1 of 4

• Adelaide University.

Total Funding Over 7 Years: \$20.3 million

# **CRC for Intelligent Manufacturing Systems Technology**

No of Research Locations in Electorate: 1 of 14

• Mitsubishi Motors Australia Pty Ltd

Total Funding Over 7 Years: \$13.6 million

# **CRC for Aboriginal Health**

No. of Research Locations in Electorate: 2 of 4

• Flinders University

Total Funding Over 7 Years: \$22.8 million

Provisor Pty Ltd (Previously National Wine Industry Research Cluster)

Funding: \$4.50 million

## **BRADDON**

## **CRC for Sustainable Production Forestry**

No. of Research Locations in Electorate: 1 of 14

• North Forest Products Limited.

Total Funding Over 7 Years: \$16 million

## **BRADFIELD**

## CRC for Cochlear Implant and Hearing Aid Innovation

No. of Research Locations in Electorate: 1 of 7

Australian Hearing Services.

Total Funding Over 7 Years: \$14.2 million

# **CRC for Satellite Systems**

No of Research Locations in Electorate: 1 of 9

CSIRO

Total Funding Over 9 Years: \$21.7 million

# **CRC for Sustainable Tourism**

No of Research Locations in the Electorate: 1 of 15

University of Technology Sydney

Total Funding Over 7 Years: \$26.7 million

## **BRISBANE**

## **CRC for CAST Metals Manufacturing**

No of Research Locations in Electorate: 1 of 3

University of Queensland

Total Funding Over 7 Years: \$21 million

# **CRC for Coastal Zone, Estuary and Waterway Management**

No. of Research Locations in Electorate: 1 of 3

Queensland Department of Natural Resources.

Total Funding Over 7 Years: \$17.7 million

## CRC for Cochlear Implant and Hearing Aid Innovation

No. of Research Locations in Electorate: 1 of 7

Bernafon Australia Pty Ltd.

Total Funding Over 7 Years: \$14.2 million

# **CRC for Construction Innovation**

No. of Research Locations in Electorate: 1 of 3

Queensland University of Technology.

Total Funding Over 7 Years: \$14 million

## **CRC for Diagnostics**

No. of Research Locations in Electorate: 1 of 4

School of Life Sciences, Queensland University of Technology.

Total Funding Over 7 Years: \$16.3 million

## **CRC for Discovery of Genes for Common Human Diseases**

No. of Research Locations in Electorate: 1 of 5

Queensland Institute of Medical Research.

Total Funding Over 7 Years: \$13.5 million

# **CRC for Greenhouse Accounting**

No. of Research Locations in Electorate: 1 of 8

• Queensland Dept Primary Industries.

Total Funding Over 7 Years: \$16.7 million

# CRC for Integrated Engineering and Asset Management

No. of Research Locations in Electorate: 4 of 14

- Mincom Pty Ltd
- Queensland Rail
- Queensland University of Technology
- Sunwater

Total Funding Over 7 Years: \$17.5 million

## **CRC for Satellite Systems**

No. of Research Locations in Electorate: 1 of 9

Queensland University of Technology.

Total Funding Over 9 Years: \$21.7 million

# **CRC for Spatial Information**

No. of Research Locations in Electorate: 1 of 11

QLD Department of Natural Resources and Mines

Total Funding Over 7 Years: \$13.3 million

## **CRC** for Vaccine Technology

No. of Research Locations in Electorate: 1 of 7

• Queensland Institute of Medical Research.

Total Funding Over 7 Years: \$13.4 million

## **CRC for Wood Innovations**

No of Research Locations in Electorate: 1 of 7

Queensland Department of Primary Industries.

Total Funding Over 7 Years: \$16.3 million

## **CRC** for Water Quality and Treatment

No. of Research Locations in Electorate: 2 of 29

- Queensland Environmental Protection Agency.
- Brisbane City Council.

Total Funding Over 7 Years: \$16.8 million

## **CRC** for Australian Poultry

No of Research Locations in the Electorate: 1 of 4

Queensland University of Technology

Total Funding Over 7 Years: \$23.1 million

Australian Computational Earth Systems Simulator

Funding: \$4.80 million

# **BRUCE**

## **CRC for Clean Power from Lignite**

No. of Research Locations in Electorate: 1 of 7

• Swinburne University of Technology

Total Funding Over 7 Years: \$14.1 million

# **CRC for Chronic Inflammatory Diseases**

No. of Research Locations in Electorate: 1 of 3

Monash University.

Total Funding Over 7 Years: \$21.6 million

# **CRC for Innovative Dairy Products**

No. of Research Locations in Electorate: 1 of 8

· Monash University.

Total Funding Over 7 Years: \$17 million

National Stem Cell Centre (previously National Centre for Advanced Cell Engineering)

Funding: \$5.50 million

## **BURKE**

## **CRC for Innovative Dairy Products**

No. of Research Locations in Electorate: 1 of 8

• Genetics Australia Cooperative.

Total Funding Over 7 Years: \$17 million

## **CRC for Wood Innovations**

No of Research Locations in Electorate: 1 of 7

Black Forest Timbers Pty Ltd.

Total Funding Over 7 Years: \$16.3 million

# **CALARE**

# **Australian Sheep Industry CRC**

No. of Research Locations in Electorate: 1 of 7

NSW Department of Agriculture

Total Funding Over 7 Years: \$19.8 million

# **CRC for Cattle and Beef Quality**

No. of Research Locations in Electorate: 1 of 9

NSW Agriculture

Total Funding Over 7 Years: \$16 million

# **CRC for Spatial Information**

No. of Research Locations in Electorate: 1 of 11

Charles Sturt University

Total Funding Over 7 Years: \$13.3 million CRC for Sustainable Rice Production

No. of Research Locations in Electorate: 1 of 10

NSW Dept. of Agriculture.

Total Funding Over 7 Years: \$15.2 million

## **CRC for Value Added Wheat**

No. of Research Locations in Electorate: 1 of 10

NSW Department of Agriculture

Total Funding Over 7 Years: \$17.2 million

# CRC for Plant-based Management of Dryland Salinity

No. of Research Locations in the Electorate: 1 of 4

NSW Department of Agriculture

Total Funding Over 7 Years: \$27 million

## **CRC for Australian Cotton**

No of Research Locations in Electorate: 1 of 22

NSW Department of Agriculture

# **CALWELL**

# **Australian Telecommunications CRC**

No. of Research Locations in Electorate: 1 of 12

• Ericsson Australia Pty Ltd

Total Funding Over 7 Years: \$14.8 million

# **CRC for MicroTechnology**

No. of Research Locations in Electorate: 1 of 5

Royal Melbourne Institute of Technology

Total Funding Over 7 Years: \$17.4 million

# **CANBERRA**

## **CRC for Greenhouse Accounting**

No. of Research Locations in Electorate: 2 of 8

- Australian Greenhouse Office
- Australian Government Department of Agriculture, Forestry and Fishery

Total Funding Over 7 Years: \$16.7 million

# **CRC for Predictive Mineral Discovery**

No. of Research Locations in Electorate: 1 of 6

Geoscience Australia.

Total Funding Over 7 Years: \$18 million

# **CRC for Spatial Information**

No. of Research Locations in Electorate: 1 of 11

Geoscience Australia

Total Funding Over 7 Years: \$13.3 million

# **CRC for Greenhouse Gas Technologies**

No of Research Locations in the Electorate: 1 of 9

Geoscience Australia

Total Funding Over 7 Years: \$21.8 million

## **CRC for Landscape Environments and Mineral Exploration**

No. of Research Locations in Electorate: 1 of 3

Geoscience Australia

Total Funding Over 7 Years: \$20.2 million

# **CAPRICORNIA**

## **CRC for Railway Engineering and Technologies**

No. of Research Locations in Electorate: 1 of 5

Central Queensland University.

Total Funding Over 7 Years: \$11.2 million

#### **CASEY**

## **Australian Telecommunications CRC**

No. of Research Locations in Electorate: 1 of 12

Radio Frequency Systems Australia

Total Funding Over 7 Years: \$14.8 million

## **CRC for Polymers**

No. of Research Locations in Electorate: 1 of 12

Moldflow International Pty Ltd.

Total Funding Over 7 Years: \$15 million

# **CHISHOLM**

# **CRC for Asthma**

No. of Research Locations in Electorate: 1 of 4

Monash University.

Total Funding Over 7 Years: \$11.5 million

## **CRC for Catchment Hydrology**

No. of Research Locations in Electorate: 1 of 5

Monash University.

Total Funding Over 7 Years: \$16.2 million **Australian Telecommunications CRC** 

No. of Research Locations in Electorate: 1 of 12

Monash University

Total Funding Over 7 Years: \$14.8 million

# **CRC for Integrated Engineering and Asset Management**

No. of Research Locations in Electorate: 1 of 14

Monash University

Total Funding Over 7 Years: \$17.5 million

# **CRC for Polymers**

No. of Research Locations in Electorate: 2 of 12

- CSIRO
- Monash University

Total Funding Over 7 Years: \$15 million CRC for Clean Power from Lignite

No. of Research Locations in Electorate: 2 of 7

- CSIRO
- Monash University

Total Funding Over 7 Years: \$14.1 million

# **CRC for MicroTechnology**

No. of Research Locations in Electorate: 1 of 5

CSIRO

Total Funding Over 7 Years: \$17.4 million

## **CRC for Oral Health Science**

No. of Research Locations in Electorate: 2 of 4

- Monash University Medical Centre
- Monash University

Total Funding Over 7 Years: \$21.2 million

## **CRC for Railway Engineering and Technologies**

No. of Research Locations in Electorate: 1 of 5

Monash University

Total Funding Over 7 Years: \$11.2 million

# **CRC for Freshwater Ecology**

No. of Research Locations in Electorate: 1 of 4

Monash University

Total Funding Over 7 Years: \$14 million

# **CRC for Functional Communication Surfaces**

No of Research Locations in Electorate: 1 of 2

CSIRO

Total Funding Over 7 Years: \$14 million.

CRC for Predictive Mineral Discovery

No. of Research Locations in Electorate: 1 of 6

Monash University

Total Funding Over 7 Years: \$18 million

## COOK

# **CRC for Sustainable Aquaculture of Finfish**

No. of Research Locations in Electorate: 1 of 17

• Silver Beach Aquaculture Pty Ltd

Total Funding Over 7 Years: \$16.5 million

## **CORIO**

# CRC for Australian Biosecurity: Emerging Infectious Disease (ABC: EID)

No of Research Locations in Electorate: 1 of 5

CSIRO

Total Funding Over 7 Years: \$17.5 million CRC for CAST Metals Manufacturing

No of Research Locations in Electorate: 1 of 3

Deakin University

Total Funding Over 7 Years: \$21 million

## COWPER

# **CRC for Wood Innovations**

No of Research Locations in Electorate: 1 of 7

Kempsey Timbers Pty Ltd

Total Funding Over 7 Years: \$16.3 million

# **CUNNINGHAM**

# **CRC for Welded Structures**

No. of Research Locations in Electorate: 1 of 6

University of Wollongong

Total Funding Over 7 Years: \$11.5 million

# **CRC for Railway Engineering and Technologies**

No. of Research Locations in Electorate: 1 of 5

University of Wollongong

Total Funding Over 7 Years: \$11.2 million

# **CRC for Intelligent Manufacturing Systems Technology**

No of Research Locations in Electorate: 1 of 14

University of Wollongong

Total Funding Over 7 Years: \$13.6 million

## **CURTIN**

# **Australian Telecommunications CRC**

No. of Research Locations in Electorate: 1 of 12

• University of Western Australia

Total Funding Over 7 Years: \$14.8 million

## **Bushfire CRC**

No of Research Locations in Electorate: 1 of 19

University of Western Australia

Total Funding Over 7 Years: \$24.8 million

# **CRC for Welded Structures**

No. of Research Locations in Electorate: 1 of 6

University of Western Australia

Total Funding Over 7 Years: \$11.5 million

## **CRC for Asthma**

No. of Research Locations in Electorate: 1 of 4

• University of Western Australia

Total Funding Over 7 Years: \$11.5 million

# **CRC for Biological Control of Pest Animals**

No of Research Locations in Electorate: 1 of 6

• University of Western Australia Total Funding Over 7 Years: \$13.9 million.

# **CRC for Integrated Engineering and Asset Management**

No. of Research Locations in Electorate: 1 of 14

University of Western Australia

Total Funding Over 7 Years: \$17.5 million

## **CRC for Plant-based Management of Dryland Salinity**

No. of Research Locations in the Electorate: 1 of 4

University of Western Australia

Total Funding Over 7 Years: \$27 million

# **CRC for Water Quality and Treatment**

No. of Research Locations in Electorate: 2 of 29

Both at Water Corporation WA

Total Funding Over 7 Years: \$16.8 million

## **CRC** for Wood Innovations

No of Research Locations in Electorate: 1 of 7

• Forest Products Commission

Total Funding Over 7 Years: \$16.3 million

# **CRC for Predictive Mineral Discovery**

No. of Research Locations in Electorate: 1 of 6

CSIRO

Total Funding Over 7 Years: \$18 million

# **CRC for Australian Weed Management**

No. of Research Locations in Electorate: 1 of 4

University of Western Australia

Total Funding Over 7 Years: \$20.3 million

#### **CRC for Sustainable Resource Processing**

No. of Research Locations in Electorate: 2 of 6

Central TAFE

Total Funding Over 7 Years: \$18.8 million

Funding: \$4.75 million

## **DEAKIN**

# **Australian Telecommunications CRC**

No. of Research Locations in Electorate: 1 of 12

Hewlett Packard Australia Limited

Total Funding Over 7 Years: \$14.8 million

# **Bushfire CRC**

No of Research Locations in Electorate: 1 of 19

Victorian Country Fire Authority

Total Funding Over 7 Years: \$24.8 million

#### **DENISON**

## **Bushfire CRC**

No of Research Locations in Electorate: 1 of 19

TAS Department of Premier and Cabinet Agency Policy and Projects Unit

Total Funding Over 7 Years: \$24.8 million

# **CRC for Sustainable Production Forestry**

No. of Research Locations in Electorate: 3 of 14

- CSIRO:
- University of Tasmania; and
- Forestry Tasmania.

Total Funding Over 7 Years: \$16 million

## **CRC for Sustainable Aquaculture of Finfish**

No. of Research Locations in Electorate: 3 of 17

- Tasmanian Salmoid Growers Association Limited;
- University of Tasmania; and
- Tassal Limited.

Total Funding Over 7 Years: \$16.5 million

## **CRC for Smart Internet Technology**

No. of Research Locations in Electorate: 1 of 12

University of Tasmania

Total Funding Over 7 Years: \$22 million

# **CRC for The Antarctic Climate and Ecosystems**

No. of Research Locations in Electorate: 1 of 1

• University of Tasmania

Total Funding Over 7 Years: \$23.5 million

# **FARRER**

# CRC for Freshwater Ecology

No. of Research Locations in Electorate: 1 of 4

Murray-Darling Basin Commission

Total Funding Over 7 Years: \$14 million

CRC for Sustainable Rice Production

No. of Research Locations in Electorate: 1 of 10

• NSW Dept. of Agriculture

Total Funding Over 7 Years: \$15.2 million

# **FORREST**

# **CRC for Cattle and Beef Quality**

No. of Research Locations in Electorate: 1 of 9

Agriculture WA

Total Funding Over 7 Years: \$16 million

# **CRC for Sustainable Production Forestry**

No. of Research Locations in Electorate: 2 of 14

Bunnings Treefarms Pty Ltd

Total Funding Over 7 Years: \$16 million

# **FRANKLIN**

## **CRC for Biological Control of Pest Animals**

No of Research Locations in Electorate: 1 of 6

CSIRO

Total Funding Over 7 Years: \$13.9 million

## **CRC for Sustainable Aquaculture of Finfish**

No. of Research Locations in Electorate: 1 of 17

· Gibson's Limited

## **FRASER**

# **Australian Photonics CRC**

No of Research Locations in Electorate: 1 of 4

Australian National University

Total Funding Over 7 Years: \$27.4 million

#### **Bushfire CRC**

No of Research Locations in Electorate: 2 of 19

- Australian National University
- ACT Department of Justice and Community Safety

Total Funding Over 7 Years: \$24.8 million

# CRC for Australian Biosecurity: Emerging Infectious Disease (ABC: EID)

No of Research Locations in Electorate: 1 of 5

Australian Pork Limited

Total Funding Over 7 Years: \$17.5 million

# **CRC for Australian Cotton**

No of Research Locations in Electorate: 1 of 22

CSIRO

Total Funding Over 7 Years: \$13.4 million

# CRC for Australian Weed Management

No. of Research Locations in Electorate: 1 of 4

CSIRO

Total Funding Over 7 Years: \$20.3 million

# **CRC for Biological Control of Pest Animals**

No of Research Locations in Electorate: 1 of 6

- Australian National University
- CSIRO

Total Funding Over 7 Years: \$13.9 million.

**CRC** for Freshwater Ecology

No. of Research Locations in Electorate: 1 of 4

• University of Canberra

Total Funding Over 7 Years: \$14 million

## **CRC for Functional Communication Surfaces**

No of Research Locations in Electorate: 1 of 2

Australian National University

Total Funding Over 7 Years: \$14 million CRC for Greenhouse Accounting

No. of Research Locations in Electorate: 2 of 8

- Australian National University
- CSIRO

Total Funding Over 7 Years: \$16.7 million CRC for Innovative Dairy Products

No. of Research Locations in Electorate: 1 of 8

Australian National University

Total Funding Over 7 Years: \$17 million

## **CRC for Landscape Environments and Mineral Exploration**

No. of Research Locations in Electorate: 1 of 3

Australian National University

Total Funding Over 7 Years: \$20.2 million

## **CRC for Satellite Systems**

No of Research Locations in Electorate: 1 of 9

- CSIRO
- Auspace Ltd

Total Funding Over 9 Years: \$21.7 million

# **CRC for Smart Internet Technology**

No. of Research Locations in Electorate: 1 of 12

Australian National University

Total Funding Over 7 Years: \$22 million

## **CRC for Spatial Information**

No. of Research Locations in Electorate: 1 of 11

Department of Defence

Total Funding Over 7 Years: \$13.3 million

## CRC for Sugar Industry Innovation through Biotechnology

No. of Research Locations in Electorate: 1 of 3

CSIRO

Total Funding Over 7 Years: \$28 million

## **CRC for Sustainable Production Forestry**

No. of Research Locations in Electorate: 3 of 14

- Australian National University
- CSIRO (Forestry and Forest Products)
- CSIRO (Entomology)

Total Funding Over 7 Years: \$16 million

# **CRC for Sustainable Rice Production**

No. of Research Locations in Electorate: 1 of 10

CSIRO

Total Funding Over 7 Years: \$15.2 million

## **CRC for Sustainable Tourism**

No of Research Locations in the Electorate: 1 of 15

University of Canberra

Total Funding Over 7 Years: \$26.7 million

## **CRC for Tropical Plant Protection**

No of Research Locations in Electorate: 1 of 6

Australian National University

Total Funding Over 7 Years: \$13.9 million. CRC for Water Quality and Treatment

No. of Research Locations in Electorate: 1 of 29

ACTEW Corporation Ltd

Total Funding Over 7 Years: \$16.8 million

Australian Phenomics Facility

Funding: \$11.50 million

## **GELLIBRAND**

# **Australian Telecommunications CRC**

No. of Research Locations in Electorate: 1 of 12

Victorian University of Technology

Total Funding Over 7 Years: \$14.8 million

## **CRC** for Bioproducts

No. of Research Locations in Electorate: 1 of 4

• Tridan Ltd - Albright & Wilson (Aust) Limited Partnership.

Total Funding Over 7 Years: \$13.7 million

# **CRC for Integrated Engineering and Asset Management**

No. of Research Locations in Electorate: 1 of 14

• DSTO

Total Funding Over 7 Years: \$17.5 million

# **GOLDSTEIN**

# **Bushfire CRC**

No of Research Locations in Electorate: 1 of 19

CSIRO

Total Funding Over 7 Years: \$24.8 million CRC for Smart Internet Technology

No. of Research Locations in Electorate: 1 of 12

Adacel Technologies Ltd

Total Funding Over 7 Years: \$22 million

## GREY

## **Bushfire CRC**

No of Research Locations in Electorate: 1 of 19

• Country Fire Services of South Australia

Total Funding Over 7 Years: \$24.8 million

# **CRC for Sustainable Aquaculture of Finfish**

No. of Research Locations in Electorate: 1 of 17

• Flinders University

Total Funding Over 7 Years: \$16.5 million

## **GROOM**

# **CRC** for Australian Cotton

No of Research Locations in Electorate: 1 of 22

• Leslie Research Centre, Queensland Department of Primary Industries

Total Funding Over 7 Years: \$13.4 million

# CRC for Tropical Plant Protection

No of Research Locations in Electorate: 1 of 6

Queensland Department of Primary Industries

Total Funding Over 7 Years: \$13.9 million.

## **GWYDIR**

# **CRC for Australian Cotton**

No of Research Locations in Electorate: 3 of 22

 NSW Department of Agriculture – three locations (Moree, Walgett and Gunnedah)

Total Funding Over 7 Years: \$13.4 million

# **CRC for Value Added Wheat**

No. of Research Locations in Electorate: 2 of 10

- I A Watson Research Centre, University of Sydney
- NSW Department of Agriculture

Total Funding Over 7 Years: \$17.2 million

# **HERBERT**

## **Bushfire CRC**

No of Research Locations in Electorate: 1 of 19

James Cook University

Total Funding Over 7 Years: \$24.8 million

# **CRC for The Great Barrier Reef World Heritage Area**

No. of Research Locations in Electorate: 1 of 3

- James Cook University
- Australian Institute of Marine Science

Total Funding Over 7 Years: \$19.4 million

# **CRC for Irrigation Futures**

No. of Research Location in Electorate: 1 of 4

CSIRO Land and Water

Total Funding Over 7 Years: \$16 million

## **CRC for Tropical Savannas Management**

No. of Research Locations in Electorate: 1 of 10

James Cook University

Total Funding Over 7 Years: \$18.2 million

# **CRC for Tropical Rainforest Ecology and Management**

No. of Research Locations in Electorate: 1 of 5

James Cook University

Total Funding Over 7 Years: \$19 million

CRC for Predictive Mineral Discovery

No. of Research Locations in Electorate: 1 of 6

James Cook University

Total Funding Over 7 Years: \$18 million

# CRC for Sustainable Aquaculture of Finfish

No. of Research Locations in Electorate: 1 of 17

James Cook University

Total Funding Over 7 Years: \$16.5 million

## **HIGGINS**

## CRC for Enterprise Distributed Systems Technology

No. of Research Locations in Electorate: 1 of 7

Monash University.

Total Funding Over 7 Years: \$23 million

#### <u>HINDMARSH</u>

# **CRC for Intelligent Manufacturing Systems and Technologies**

No of Research Locations in Electorate: 1 of 14

Philmac Pty Ltd

Total Funding Over 7 Years: \$13.6 million Environmental Biotechnology CRC

No. of Research Locations in Electorate: 1 of 5

• South Australian Research and Development Institute

Total Funding Over 7 Years: \$19.5 million

# **HINKLER**

# **CRC for Australian Cotton**

No of Research Locations in Electorate: 1 of 22
 QLD Department of Primary Industries

Total Funding Over 7 Years: \$13.4 million

# **CRC for Coastal Zone, Estuary and Waterway Management**

No. of Research Locations in Electorate: 1 of 3

· at CSIRO.

Total Funding Over 7 Years: \$17.7 million

# **CRC for Integrated Engineering and Asset Management**

No. of Research Locations in Electorate: 2 of 14

Comalco Aluminium Ltd

Central Queensland University

Total Funding Over 7 Years: \$17.5 million

## **HUGHES**

## **CRC for Polymers**

No. of Research Locations in Electorate: 1 of 12

Australian Nuclear Science and Technology Organisation

Total Funding Over 7 Years: \$15 million

## **CRC for Welded Structures**

No. of Research Locations in Electorate: 1 of 6

Australian Nuclear Science and Technology Organisation

Total Funding Over 7 Years: \$11.5 million

# CRC for Sustainable Resource Processing

No. of Research Locations in Electorate: 2 of 6

Australian Nuclear Science and Technology Organisation

Total Funding Over 7 Years: \$18.8 million

Australian Synchrotron Research Program

Funding: \$14.80 million

## <u>INDI</u>

# **CRC for Plant-based Management of Dryland Salinity**

No. of Research Locations in the Electorate: 1 of 4

Victorian Department of Natural Resources

Total Funding Over 7 Years: \$27 million

#### **JAGAJAGA**

## **Bushfire CRC**

No. of Research Locations in Electorate: 1 of 19

La Trobe University

Total Funding Over 7 Years: \$24.8 million

# **CRC for Diagnostics**

No. of Research Locations in Electorate: 1 of 4

La Trobe University

Total Funding Over 7 Years: \$16.3 million

## **CRC for Intelligent Manufacturing Systems and Technologies**

No. of Research Locations in Electorate: 1 of 14

Royal Melbourne Institute of Technology, Bundoora East Campus

Total Funding Over 7 Years: \$13.6 million

#### **KALGOORLIE**

## **CRC for Tropical Savannas Management**

No. of Research Locations in Electorate: 3 of 10

- North Australian Beef Research Council
- WA Department of Conservation and Land Management
- WA Department of Agriculture

Total Funding Over 7 Years: \$18.2 million

## **KENNEDY**

# **CRC for Tropical Rainforest Ecology and Management**

No. of Research Locations in Electorate: 1 of 5

• CSIRO Tropical Research Centre

Total Funding Over 7 Years: \$19 million

## **CRC for Tropical Savannas Management**

No. of Research Locations in Electorate: 1 of 10

QLD Department of Primary Industries

Total Funding Over 7 Years: \$18.2 million

## **KINGSFORD SMITH**

#### **Bushfire CRC**

No of Research Locations in Electorate: 1 of 19

University of NSW

Total Funding Over 7 Years: \$24.8 million

## **CRC for Coal is Sustainable Development**

No of Research Locations in Electorate: 1 of 7

University of New South Wales

Total Funding Over 7 Years: \$14.5 million

# **CRC for Greenhouse Gas Technologies**

No of Research Locations in the Electorate: 1 of 9

Australian School of Petroleum

Total Funding Over 7 Years: \$21.8 million

## CRC for Intelligent Manufacturing Systems and Technologies

No of Research Locations in Electorate: 1 of 14

University of New South Wales

Total Funding Over 7 Years: \$13.6 million

## **CRC for Polymers**

No. of Research Locations in Electorate: 1 of 12

University of New South Wales

Total Funding Over 7 Years: \$15 million CRC for Smart Internet Technology

No. of Research Locations in Electorate: 2 of 12

- University of New South Wales; and
- Australian Graduate School of Management

Total Funding Over 7 Years: \$22 million

# **CRC for Spatial Information**

No. of Research Locations in Electorate: 1 of 11

• University of New South Wales

Total Funding Over 7 Years: \$13.3 million

## **CRC for Sustainable Tourism**

No of Research Locations in Electorate: 1 of 15

University of New South Wales

Total Funding Over 7 Years: \$26.7 million

# **CRC for Technology Enabled Capital Markets**

No. of Research Locations in Electorate: 1 of 5

University of NSW

Total Funding Over 7 Years: \$14.2 million CRC for Water Quality and Treatment

No. of Research Locations in Electorate: 1 of 29

University of New South Wales

Total Funding Over 7 Years: \$16.8 million Environmental Biotechnology CRC

No. of Research Locations in Electorate: 1 of 5

University of New South Wales

Total Funding Over 7 Years: \$19.5 million

**The Vision CRC** 

No. of Research Locations in Electorate: 2 of 2

- International Centre for Eyecare Education
- Institute for Eye Research

Total Funding Over 7 Years: \$32 million

## **KINGSTON**

## **CRC for Intelligent Manufacturing Systems and Technologies**

No of Research Locations in Electorate: 1 of 14

Sola International Holdings Ltd

Total Funding Over 7 Years: \$13.6 million

## **CRC for Polymers**

No. of Research Locations in Electorate: 1 of 12

Sola International Holding Ltd

Total Funding Over 7 Years: \$15 million

## **KOOYONG**

# **CRC for Clean Power from Lignite**

No. of Research Locations in Electorate: 1 of 4

Swinburne University of Technology

Total Funding Over 7 Years: \$14.1 million CRC for CAST Metals Manufacturing

No of Research Locations in Electorate: 1 of 3

Swinburne University of Technology

Total Funding Over 7 Years: \$21 million

# **CRC for Smart Internet Technology**

No. of Research Locations in Electorate: 1 of 12

Swinburne University of Technology

Total Funding Over 7 Years: \$22 million

**CRC for Spatial Information** 

No. of Research Locations in Electorate: 1 of 11

WA Department of Land Administration

Total Funding Over 7 Years: \$13.3 million

## **LALOR**

# **CRC for Polymers**

No. of Research Locations in Electorate: 1 of 12

Kemcor Australia Pty Ltd

Total Funding Over 7 Years: \$15 million

# **CRC for Bioproducts**

No. of Research Locations in Electorate: 1 of 4

Food Science Australia Ltd

Total Funding Over 7 Years: \$13.7 million

## **LA TROBE**

# **CRC for Sustainable Tourism**

No of Research Locations in Electorate: 1 of 15

Monash University

Total Funding Over 7 Years: \$26.7 million

## **LEICHHARDT**

## **CRC for The Great Barrier Reef World Heritage Area**

No. of Research Locations in Electorate: 1 of 3

Northern Fisheries Centre

Total Funding Over 7 Years: \$19.4 million

# **CRC for Tropical Savannas Management**

No. of Research Locations in Electorate: 1 of 10

QLD Parks and Wildlife Service

Total Funding Over 7 Years: \$18.2 million

# **CRC for Tropical Rainforest Ecology and Management**

No. of Research Locations in Electorate: 1 of 5

James Cook University

Total Funding Over 7 Years: \$19 million

# **CRC for Sustainable Tourism**

No of Research Locations in Electorate: 1 of 15

James Cook University

Total Funding Over 7 Years: \$26.7 million

# **LILLEY**

# **Bushfire CRC**

Web: <a href="http://www.bushfirecrc.com/">http://www.bushfirecrc.com/</a>
Date Established: 1 July 2003

No of Research Locations in Electorate: 1 of 19

Queensland Fire and Rescue Service

Total Funding Over 7 Years: \$24.8 million

# **CRC for Sustainable Aquaculture of Finfish**

No. of Research Locations in Electorate: 1 of 17

QLD Department of Primary Industries

Total Funding Over 7 Years: \$16.5 million

## **LINDSAY**

# **CRC for Water Quality and Treatment**

No. of Research Locations in Electorate: 1 of 29

Sydney Catchment Authority

Total Funding Over 7 Years: \$16.8 million

# **CRC for Irrigation Futures**

No. of Research Location in Electorate: 1 of 4

University of Western Sydney

Total Funding Over 7 Years: \$16 million

## **LINGIARI**

## **CRC for Australian Cotton**

No of Research Locations in Electorate: 1 of 22

NT Department of Primary Industries and Fisheries

Total Funding Over 7 Years: \$13.4 million

## **CRC for Tropical Plant Protection**

No of Research Locations in Electorate: 1 of 6

NT University

•

Total Funding Over 7 Years: \$13.9 million.

#### **CRC** for Water Quality and Treatment

No. of Research Locations in Electorate: 1 of 29

Centre for Appropriate Technology Incorporated

Total Funding Over 7 Years: \$16.8 million

# **CRC** for Tropical Savannas Management

No. of Research Locations in Electorate: 3 of 10

- CSIRO;
- NT Department Lands, Planning and Environment; and

NT University

Total Funding Over 7 Years: \$18.2 million

## **LYONS**

# **CRC for Sustainable Production Forestry**

No. of Research Locations in Electorate: 1 of 14

Australian Newsprint Mills Limited

Total Funding Over 7 Years: \$16 million

## **MACARTHUR**

# CRC for Australian Biosecurity: Emerging Infectious Disease (ABC: EID)

No of Research Locations in Electorate: 1 of 5

University of Sydney

Total Funding Over 7 Years: \$17.5 million

# **CRC for Cattle and Beef Quality**

No. of Research Locations in Electorate: 1 of 9

NSW Agriculture

Total Funding Over 7 Years: \$16 million

# **CRC for Australian Cotton**

No of Research Locations in Electorate: 1 of 22

NSW Agriculture

Total Funding Over 7 Years: \$13.4 million

# **CRC for Value Added Wheat**

No. of Research Locations in Electorate: 1 of 10

University of Sydney

Total Funding Over 7 Years: \$17.2 million

## **MARANOA**

## **Australian Cotton CRC**

No. of Research Locations in Electorate: 6 of 22

 Queensland Department of Primary Industry (Warwick, St George, Pittsworth, Goondiwindi, Emerald and Dalby)

Total Funding Over 7 Years: \$13.4 million

# **MARIBYRNONG**

# **CRC for Sensor Signal and Information Processing**

No. of Research Locations in Electorate: 1 of 3

• University of Melbourne.

Total Funding Over 7 Years: \$13.2 million

## **MAYO**

## **CRC for Sustainable Aquaculture of Finfish**

No. of Research Locations in Electorate: 1 of 17

• Tuna Boat Owners Association of South Australia Inc

Total Funding Over 7 Years: \$16.5 million

# **MCEWEN**

# **CRC for Sustainable Production Forestry**

No. of Research Locations in Electorate: 1 of 14

• Silvagene Pty Ltd.

Total Funding Over 7 Years: \$16 million

#### **McMillan**

# **CRC for Clean Power from Lignite**

No. of Research Locations in Electorate: 1 of 6

• University of Adelaide, Gippsland Campus.

Total Funding Over 7 Years: \$14.1 million

## **CRC for Sustainable Production Forestry**

No. of Research Locations in Electorate: 1 of 14

• Australian Paper Plantations Pty Ltd.

Total Funding Over 7 Years: \$16 million

## **MELBOURNE**

## **Australian Photonics CRC**

No. of Research Locations in Electorate: 1 of 4

University of Melbourne.

Total Funding Over 7 Years: \$27.4 million

## **Australian Poultry CRC**

No. of Research Locations in Electorate: 1 of 4

• University of Melbourne.

Total Funding Over 7 Years: \$23.1 million **Australian Telecommunications CRC** 

No. of Research Locations in Electorate: 1 of 8

• Royal Melbourne Institute of Technology

Total Funding Over 7 Years: \$14.8 million

# **Bushfire CRC**

No. of Research Locations in Electorate: 2 of 19

- Royal Melbourne Institute of Technology
- Bureau of Meteorolgy

Total Funding Over 7 Years: \$24.8 million

# **CRC for Aboriginal Health**

No. of Research Locations in Electorate: 1 of 12

University of Melbourne

Total Funding Over 7 Years: \$22.8 million

# **CRC for Bioproducts**

No. of Research Locations in Electorate: 1 of 4

• University of Melbourne.

Total Funding Over 7 Years: \$13.7 million

# **CRC for Cattle and Beef Quality**

No. of Research Locations in Electorate: 1 of 9

VIC Department of Primary Industries.

Total Funding Over 7 Years: \$16 million

# **CRC for Catchment Hydrology**

No. of Research Locations in Electorate: 1 of 5

University of Melbourne.

Total Funding Over 7 Years: \$16.2 million

# **CRC for Cellular Growth Factors**

No. of Research Locations in Electorate: 5 of 5

- at CSIRO Molecular Science;
- the Biomolecular Research Institute:
- the Ludwig Institute for Cancer Research;
- the Walter and Eliza Hall Institute of Medical Research
- AMRAD Operations Pty Ltd

Total Funding Over 7 Years: \$17.14 million

# **CRC for Chronic Inflammatory Diseases**

No. of Research Locations in Electorate: 1 of 3

• University of Melbourne.

Total Funding Over 7 Years: \$21.6 million

# **CRC for Cochlear Implant and Hearing Aid Innovation**

No. of Research Locations in Electorate: 3 of 7

- Royal Victorian Eye and Ear Hospital
- University of Melbourne
- Bionic Ear Institute

Total Funding Over 7 Years: \$14.2 million

## **CRC for Construction Innovation**

No. of Research Locations in Electorate: 1 of 3

Royal Melbourne Institute of Technology

Total Funding Over 7 Years: \$14 million

## **CRC** for Discovery of Genes for Common Human Diseases

No. of Research Locations in Electorate: 3 of 5

- AMRAD Discovery Technologies Pty Ltd
- Murdoch Institute
- Walter and Eliza Hall Institute of Medical Research

Total Funding Over 7 Years: \$13.5 million

## **CRC for Greenhouse Gas Technologies**

No. of Research Locations in Electorate: 1 of 9

University of Melbourne.

Total Funding Over 7 Years: \$21.8 million

## **CRC for Innovative Dairy Products**

No. of Research Locations in Electorate: 2 of 8

- Australian Dairy Farmers Federation
- University of Melbourne

Total Funding Over 7 Years: \$17 million

## **CRC for Intelligent Manufacturing Systems and Technologies**

No. of Research Locations in Electorate: 1 of 14

Royal Melbourne Institute of Technology

Total Funding Over 7 Years: \$13.6 million

# **CRC for MicroTechnology**

No. of Research Locations in Electorate: 1 of 5

• Royal Melbourne Institute of Technology.

Total Funding Over 7 Years: \$17.4 million

# **CRC for Oral Health Science**

No. of Research Locations in Electorate: 2 of 4

- University of Melbourne, Royal Melbourne Hospital
- University of Melbourne

Total Funding Over 7 Years: \$21.2 million

# **CRC for Polymers**

No. of Research Locations in Electorate: 1 of 12

Royal Melbourne Institute of Techology

Total Funding Over 7 Years: \$15 million

# **CRC for Predictive Mineral Discovery**

No. of Research Locations in Electorate: 1 of 6

• University of Melbourne

Total Funding Over 7 Years: \$18 million

# **CRC for Smart Internet Technology**

No. of Research Locations in Electorate: 1 of 12

Royal Melbourne Institute of Technology

Total Funding Over 7 Years: \$22 million

## **CRC for Spatial Information**

No. of Research Locations in Electorate: 2 of 11

- University of Melbourne
- VIC Department of Sustainability and Environment

Total Funding Over 7 Years: \$13.3 million

## **CRC for Sustainable Tourism**

No. of Research Locations in Electorate: 1 of 15

Victoria University of Technology.

Total Funding Over 7 Years: \$26.7 million

# **CRC for Technology Enabled Capital Markets**

No. of Research Locations in Electorate: 1 of 5

• University of Melbourne.

Total Funding Over 7 Years: \$14.2 million

## **CRC for Vaccine Technology**

No. of Research Locations in Electorate: 4 of 7

- Department of Microbiology and Immunology, University of Melbourne
- The Walter and Eliza Hall Institute of Medical Research
- Australian Red Cross Blood Service
- CSL Limited

Total Funding Over 7 Years: \$13.4 million

## **CRC for Viticulture**

No. of Research Locations in Electorate: 1 of 7

Victorian Department of Natural Resources and the Environment

Total Funding Over 7 Years: \$18 million

# **CRC for Water Quality and Treatment**

No. of Research Locations in Electorate: 4 of 29

- Royal Melbourne Institute of Technology
- Melbourne Water Corporation
- Victorian Department of Human Services
- Orica Australia Pty Ltd

Total Funding Over 7 Years: \$16.8 million

# **Australian Genome Research Facility**

Funding: \$14.00 million

National Neuroscience Facility

Funding: \$18.00 million

## **Melbourne Ports**

## **CRC for Advanced Composite Structures**

No. of Research Locations in Electorate: 2 of 3

- Hawker de Havilland Ltd
- DSTO

Total Funding Over 7 Years: \$14.25 million

CRC for Enterprise Distributed Systems Technology

No. of Research Locations in Electorate: 1 of 4

Monash University

Total Funding Over 7 Years: \$23 million

# **CRC for Spatial Information**

No. of Research Locations in Electorate: 1 of 11

Intergraph-Mapping & Geospatial Solutions

Total Funding Over 7 Years: \$13.3 million CRC for Water Quality and Treatment

No. of Research Locations in Electorate: 1 of 29

Monash University

Total Funding Over 7 Years: \$16.8 million

## **MOORE**

# **CRC for Sustainable Tourism**

No. of Research Locations in Electorate: 1 of 16

Edith Cowan University.

Total Funding Over 7 Years: \$26.7 million

# **MORETON**

# **Australian Sheep Industry CRC**

No. of Research Locations in Electorate: 1 of 7

Animal Research Institute

Total Funding Over 7 Years: \$19.8 million

# **CRC for Catchment Hydrology**

No. of Research Locations in Electorate: 1 of 5

Griffith University

Total Funding Over 7 Years: \$16.2 million

## **CRC for Freshwater Ecology**

No. of Research Locations in Electorate: 1 of 5

Griffith University

Total Funding Over 7 Years: \$14 million

# **CRC for MicroTechnology**

No. of Research Locations in Electorate: 1 of 5

• Griffith University

Total Funding Over 7 Years: \$17.4 million CRC for Smart Internet Technology

No or Research Location in the Electorate: 1 of 12

• Griffith University

Total Funding Over 7 Years: \$22 million

# **CRC for Sustainable Production Forestry**

No. of Research Locations in Electorate: 1 of 14

Griffith University

Total Funding Over 7 Years: \$16 million

## **CRC for Sustainable Tourism**

No. of Research Locations in Electorate: 1 of 15

Griffith University

Total Funding Over 7 Years: \$26.7 million

## **CRC for Tropical Rainforest Ecology and Management**

No. of Research Locations in Electorate: 1 of 5

Griffith University

Total Funding Over 7 Years: \$19 million

CRC for Water Quality and Treatment

No. of Research Locations in Electorate: 1 of 29

· Queensland Health Pathology and Scientific Services

Total Funding Over 7 Years: \$16.8 million

## **MURRAY**

# **CRC for Catchment Hydrology**

No. of Research Locations in Electorate: 1 of 5

· Goulburn-Murray Water

Total Funding Over 7 Years: \$16.2 million

# **CRC for Irrigation Futures**

No. of Research Locations in Electorate: 1 of 4

- VIC Department of Primary Industries
- Total Funding Over 7 Years: \$16 million

# **CRC for Viticulture**

No. of Research Locations in Electorate: 1 of 7

• Victorian Department of Natural Resources and the Environment.

Total Funding Over 7 Years: \$18 million

## **NEW ENGLAND**

# **Australian Cotton CRC**

No. of Research Locations in Electorate: 2 of 22

- University of New England
- NSW Department of Agriculture

Total Funding Over 7 Years: \$13.4 million

# **Australian Poultry CRC**

No. of Research Locations in Electorate: 1 of 4

University of New England.

Total Funding Over 7 Years: \$23.1 million

# **CRC for Australian Sheep Industry**

No. of Research Locations in Electorate: 2 of 8

- CSIRO Livestock Industries; and
- University of New England.

Total Funding Over 7 Years: \$19.8 million

## **CRC for Cattle and Beef Quality**

No. of Research Locations in Electorate: 2 of 9

- University of New England
- NSW Department of Agriculture.

Total Funding Over 7 Years: \$16 million

#### **CRC** for Irrigation Futures

No. of Research Locations in Electorate: 1 of 4

NSW Department of Agriculture

Total Funding Over 7 Years: \$16 million

## **CRC for Value Added Wheat**

No. of Research Locations in Electorate: 1 of 9

• Tamworth Agricultural Research Centre

Total Funding Over 7 Years: \$17.2 million

International Livestock Resources and information Centre

Funding: \$4.50 million

## **NEWCASTLE**

## **CRC for Coal in Sustainable Development**

No. of Research Locations in Electorate: 2 of 7

- University of Newcastle
- · CSIRO.

Total Funding Over 7 Years: \$14.5 million

## **CRC** for Integrated Engineering and Asset Management

No. of Research Locations in Electorate: 2 of 14

- University of Newcastle
- Connell Wagner Pty Ltd

Total Funding Over 7 Years: \$17.5 million

# **CRC Mining**

No. of Research Locations in Electorate: 1 of 6

University of Newcastle.

Total Funding Over 7 Years: \$27 million

#### NORTH SYDNEY

## **Australian Telecommunications CRC**

No. of Research Locations in Electorate: 1 of 12

Vodafone Network Pty Ltd

Total Funding Over 7 Years: \$14.8 million

## **CRC for Cochlear Implant and Hearing Aid Innovation**

No. of Research Locations in Electorate: 1 of 7

Cochlear Ltd

Total Funding Over 7 Years: \$14.2 million

## O'CONNOR

# **Australian Sheep Industry CRC**

No. of Research Locations in Electorate: 1 of 7

WA Department of Agriculture

Total Funding Over 7 Years: \$19.8 million

## **OXLEY**

## **CRC for Sustainable Tourism**

No. of Research Locations in Electorate: 1 of 15

University of Queensland

Total Funding Over 7 Years: \$26.7 million

## **PAGE**

# **CRC for Cattle and Beef Quality**

No. of Research Locations in Electorate: 1 of 9

NSW Department of Agriculture

Total Funding Over 7 Years: \$16 million

## **CRC for Innovative Grain Food**

No of Research Locations in Electorate: 1 of 2

Southern Cross University

Total Funding Over 7 Years: \$24 million

# **CRC for Sustainable Production Forestry**

No. of Research Locations in Electorate: 1 of 14

Southern Cross University

Total Funding Over 7 Years: \$16 million

## **PARKES**

# **Australian Cotton CRC**

No. of Research Locations in Electorate: 1 of 22

• NSW Department of Agriculture

Total Funding Over 7 Years: \$13.4 million

# **PARRAMATTA**

# **CRC for Sustainable Rice Production**

No. of Research Locations in Electorate: 1 of 10

Department of Land and Water Conservation

Total Funding Over 7 Years: \$15.2 million

#### **PERTH**

# **Australian Sheep Industry CRC**

No. of Research Locations in Electorate: 1 of 7

Murdoch University

Total Funding Over 7 Years: \$19.8 million

# **Bushfire CRC**

No of Research Locations in Electorate: 1 of 19

• WA Fire and Emergency Service

Total Funding Over 7 Years: \$24.8 million

## CRC for Australian Biosecurity: Emerging Infectious Disease (ABC: EID)

No of Research Locations in Electorate: 1 of 5

Curtin University of Technology

Total Funding Over 7 Years: \$17.5 million

## **CRC for Coastal Zone, Estuary and Waterway Management**

No. of Research Locations in Electorate: 1 of 3

Curtin University of Technology.

Total Funding Over 7 Years: \$17.7 million

# **CRC for Desert Knowledge**

No. of Research Locations in Electorate: 1 of 4

CSIRO

Total Funding Over 7 Years: \$20.7 million CRC for Greenhouse Gas Technologies

No. of Research Locations in Electorate: 1 of 9

Curtin University of Technology

Total Funding Over 7 Years: \$21.8 million

# **CRC for Molecular Plant Breeding**

No. of Research Locations in Electorate: 1 of 5

Murdoch University

Total Funding Over 7 Years: \$25 million

# CRC for Sustainable Aquaculture of Finfish

No. of Research Locations in Electorate: 1 of 17

• WA Department of Fisheries

Total Funding Over 7 Years: \$16.5 million

# **PORT ADELAIDE**

## **CRC for Intelligent Manufacturing Systems and Technologies**

No. of Research Locations in Electorate: 1 of 14

- CSIRO Manufacturing Science and Technology
- Dynek Australia Pty Ltd

Total Funding Over 7 Years: \$13.6 million CRC for Water Quality and Treatment

No. of Research Locations in Electorate: 1 of 29

• Australian Water Quality Centre

Total Funding Over 7 Years: \$16.8 million

#### **CRC for Welded Structures**

No. of Research Locations in Electorate: 1 of 6

• CSIRO.

Total Funding Over 7 Years: \$11.5 million

## **RIVERINA**

## **Australian Cotton CRC**

No. of Research Locations in Electorate: 1 of 22

NSW Department of Agriculture

Total Funding Over 7 Years: \$13.4 million

CRC for Australian Weed Management

No. of Research Locations in Electorate: 1 of 4

NSW Department of Agriculture

Total Funding Over 7 Years: \$20.3 million

## **CRC for Sustainable Rice Production**

No. of Research Locations in Electorate: 5 of 10

- CSIRO, Griffith
- CSIRO, Hanwood
- Ricegrowers' Cooperative Ltd
- · Charles Sturt University
- NSW Department of Agriculture

Total Funding Over 7 Years: \$15.2 million

## **CRC for Value Added Wheat**

No. of Research Locations in Electorate: 1 of 10

Wagga Agricultural Research Institute

Total Funding Over 7 Years: \$17.2 million

#### **RYAN**

# CRC for Australian Biosecurity: Emerging Infectious Disease (ABC: EID)

No of Research Locations in Electorate: 1 of 5

University of Queensland

Total Funding Over 7 Years: \$17.5 million

## **CRC for Chronic Inflammatory Diseases**

No. of Research Locations in Electorate: 1 of 3

University of Queensland

Total Funding Over 7 Years: \$21.6 million

## **CRC for Coal in Sustainable Development**

No. of Research Locations in Electorate: 2 of 7

- University of Queensland
- CSIRO

Total Funding Over 7 Years: \$14.5 million

## **CRC** for Discovery of Genes for Common Human Diseases

No. of Research Locations in Electorate: 1 of 5

· University of Queensland

Total Funding Over 7 Years: \$13.5 million

## CRC for Enterprise Distributed Systems Technology

No. of Research Locations in Electorate: 1 of 7

University of Queensland

Total Funding Over 7 Years: \$23 million

# **CRC for Innovative Dairy Products**

No. of Research Locations in Electorate: 1 of 8

CSIRO

Total Funding Over 7 Years: \$17 million

# **CRC for Interaction Design**

No. of Research Locations in Electorate: 2 of 3

- University of Queensland
- Queensland University of Technology

Total Funding Over 7 Years: \$12.4 million

# **CRC Mining**

No. of Research Locations in Electorate: 3 of 6

- University of Queensland, Division of Mechanical Engineering, Brisbane
- University of Queensland, Experimental Mine, Indooroopilly
- University of Queensland, Pinjarra Hills

Total Funding Over 7 Years: \$27 million

# **CRC for Railway Engineering and Technologies**

No. of Research Locations in Electorate: 1 of 5

Queensland University of Technology

Total Funding Over 7 Years: \$11.2 million

# **CRC for Sensor Signal and Information Processing**

No. of Research Locations in Electorate: 1 of 3

University of Queensland

Total Funding Over 7 Years: \$13.2 million

#### CRC for Sugar Industry Innovation through Biotechnology

No. of Research Locations in Electorate: 2 of 3

- Bureau of Sugar Experiment Stations
- University of Queensland

Total Funding Over 7 Years: \$28 million

## **CRC for Sustainable Aquaculture of Finfish**

No. of Research Locations in Electorate: 1 of 17

University of Queensland

Total Funding Over 7 Years: \$16.5 million

## **CRC for Sustainable Production Forestry**

No. of Research Locations in Electorate: 1 of 14

University of Queensland

Total Funding Over 7 Years: \$16 million

# **CRC for Sustainable Resource Processing**

No. of Research Locations in Electorate: 1 of 6

University of Queensland

Total Funding Over 7 Years: \$18.8 million

# **CRC for Tropical Plant Protection**

No. of Research Locations in Electorate: 2 of 6

- University of Queensland;
- Bureau of Sugar Experiment Stations.

Total Funding Over 7 Years: \$13.9 million

# **CRC for Tropical Rainforest Ecology and Management**

No. of Research Locations in Electorate: 1 of 5

University of Queensland

Total Funding Over 7 Years: \$19 million

# **CRC for Water Quality and Treatment**

No. of Research Locations in Electorate: 2 of 29

Both at the University of Queensland.

Total Funding Over 7 Years: \$16.8 million

# **Environmental Biotechnology CRC**

No. of Research Locations in Electorate: 1 of 5

University of Queensland

Total Funding Over 7 Years: \$19.5 million

## **SOLOMON**

# **Bushfire CRC**

No of Research Locations in Electorate: 1 of 19

CSIRO

Total Funding Over 7 Years: \$24.8 million

# **CRC for Aboriginal Health**

No. of Research Locations in Electorate: 2 of 4

- NT Department of Health and Community Services
- Menzies School of Health Research

Total Funding Over 7 Years: \$22.8 million

## **CRC for Desert Knowledge**

No. of Research Locations in Electorate: 1 of 4

NT Government

Total Funding Over 7 Years: \$20.7 million CRC for Water Quality and Treatment

No. of Research Locations in Electorate: 1 of 29

• Power and Water Authority, NT

Total Funding Over 7 Years: \$16.8 million

Arafura-Timor Research Facility

Funding: \$3.25 million

## **SWAN**

# AJ Parker CRC for Hydrometallurgy

No. of Research Locations in Electorate: 2 of 3

- Curtin University of Technology
- CSIRO

Total Funding Over 7 Years: \$19.4 million Australian Telecommunications CRC

No. of Research Locations in Electorate: 1 of 12

Curtin University of Technology

Total Funding Over 7 Years: \$14.8 million

## **Bushfire CRC**

No of Research Locations in Electorate: 1 of 19

• Western Australian Department of Conservation and Land Management

Total Funding Over 7 Years: \$24.8 million

## **CRC for Coal in Sustainable Development**

No. of Research Locations in Electorate: 1 of 4

Curtin University of Technology

Total Funding Over 7 Years: \$14.5 million

# **CRC for Desert Knowledge**

No. of Research Locations in Electorate: 1 of 4

Curtin University of Technology

Total Funding Over 7 Years: \$20.7 million

# CRC for Greenhouse Accounting

No. of Research Locations in Electorate: 1 of 8

Western Australian Department of Conservation and Land Management.

Total Funding Over 7 Years: \$16.7 million

# **CRC for Greenhouse Gas Technologies**

No. of Research Locations in Electorate: 1 of 8

CSIRO

Total Funding Over 7 Years: \$21.8 million

## **CRC** for Integrated Engineering and Asset Management

No. of Research Locations in Electorate: 1 of 14

Curtin University of Technology

Total Funding Over 7 Years: \$17.5 million CRC for Molecular Plant Breeding

No. of Research Locations in Electorate: 1 of 5

Western Australian Department of Agriculture

Total Funding Over 7 Years: \$25 million

# **CRC for Predictive Mineral Discovery**

No. of Research Locations in Electorate: 1 of 6

CSIRO.

Total Funding Over 7 Years: \$18 million

# **CRC for Spatial Information**

No. of Research Locations in Electorate: 2 of 11

- Curtin University of Technology
- WA Department of Agriculture

Total Funding Over 7 Years: \$13.3 million

# CRC for Sustainable Resource Processing

No. of Research Locations in Electorate: 2 of 6

- Curtin University of Technology, and
- Central TAFE.

Total Funding Over 7 Years: \$18.8 million

## **CRC for Sustainable Tourism**

No. of Research Locations in Electorate: 1 of 15

Curtin University of Technology.

Total Funding Over 7 Years: \$26.7 million

# **CRC for Value Added Wheat**

No. of Research Locations in Electorate: 1 of 10

WA Department of Agriculture

Total Funding Over 7 Years: \$17.2 million

# **CRC for Water Quality and Treatment**

No. of Research Locations in Electorate: 1 of 29

• Curtin University of Technology

Total Funding Over 7 Years: \$16.8 million

# **CRC for Australian Weed Management**

**Research Locations** 

- NSW Department of Agriculture
- CSIRO
- Adelaide University
- University of Western Australia

Total Funding Over 7 Years: \$20.3 million

## **SYDNEY**

## **Australian Cotton CRC**

No. of Research Locations in Electorate: 1 of 22

University of Sydney

Total Funding Over 7 Years: \$13.4 million

## **Australian Photonics CRC**

No. of Research Locations in Electorate: 1 of 4

Optical Fibre Technology Centre

# Total Funding Over 7 Years: \$27.4 million **Australian Telecommunications CRC**

No. of Research Locations in Electorate: 1 of 12

• Indian Pacific Communications Pty Ltd

Total Funding Over 7 Years: \$14.8 million

# **CRC for Asthma**

No. of Research Locations in Electorate: 2 of 4

- University of Sydney
- Garvan Institute of Medical Research

Total Funding Over 7 Years: \$11.5 million

# **CRC for Biological Control of Pest Animals**

No. of Research Locations in Electorate: 1 of 7

University of Sydney

Total Funding Over 7 Years: \$13.9 million

## **CRC for Construction Innovation**

No. of Research Locations in Electorate: 1 of 3

University of Sydney

Total Funding Over 7 Years: \$14 million

## **CRC for Enterprise Distributed Systems Technology**

No. of Research Locations in Electorate: 1 of 4

at the University of Technology Sydney.

Total Funding Over 7 Years: \$23 million CRC for Innovative Dairy Products

No. of Research Locations in Electorate: 2 of 8

- Garvan Institute of Medical Research
- University of Sydney

Total Funding Over 7 Years: \$17 million

## **CRC Mining**

No. of Research Locations in Electorate: 1 of 5

University of Sydney

Total Funding Over 7 Years: \$27 million

## **CRC for Polymers**

No. of Research Locations in Electorate: 1 of 15

• University of Sydney

Total Funding Over 7 Years: \$15 million

# **CRC for Satellite Systems**

No. of Research Locations in Electorate: 1 of 7

• University of Technology Sydney.

Total Funding Over 9 Years: \$21.7 million

# **CRC for Sustainable Aquaculture of Finfish**

No. of Research Locations in Electorate: 2 of 17

- University of Technology Sydney
- Pisces Marine Aquaculture Pty Ltd

Total Funding Over 7 Years: \$16.5 million

# **CRC for Sustainable Resource Processing**

No. of Research Locations in Electorate: 1 of 6

University of Sydney.

Total Funding Over 7 Years: \$18.8 million

# **CRC for Sustainable Rice Production**

No. of Research Locations in Electorate: 1 of 10

University of Sydney

Total Funding Over 7 Years: \$15.2 million

## **CRC for Technology Enabled Capital Markets**

No. of Research Locations in Electorate: 3 of 5

- Smarts Pty Ltd
- University of Technology Sydney
- University of Sydney

Total Funding Over 7 Years: \$14.2 million

## **CRC for Welded Structures**

No. of Research Locations in Electorate: 1 of 6

University of Sydney.

Total Funding Over 7 Years: \$11.5 million

## **CRC** for Value Added Wheat

No. of Research Locations in Electorate: 1 of 10

Arnott's Biscuits

Total Funding Over 7 Years: \$17.2 million CRC for Water Quality and Treatment

No. of Research Locations in Electorate: 2 of 29

- Australian Water Services Pty Ltd
- Sydney Water Corporation

Total Funding Over 7 Years: \$16.8 million

# **The Bandwidth Foundry**

Funding: \$9.50 million

# Nanostructural Analysis Network Organisation

Funding: \$11.50 million

Gemini SKA

Funding: \$23.50 million

## **TANGNEY**

# AJ Parker CRC for Hydrometallurgy

No. of Research Locations in Electorate: 1 of 3

Murdoch University

Total Funding Over 7 Years: \$19.4 million

## **CRC for Sustainable Tourism**

No. of Research Locations in Electorate: 1 of 15

Murdoch University

Total Funding Over 7 Years: \$26.7 million Environmental Biotechnology CRC

No. of Research Locations in Electorate: 1 of 5

• Murdoch University

Total Funding Over 7 Years: \$19.5 million

# **WAKEFIELD**

# **Australian Sheep Industry CRC**

No. of Research Locations in Electorate: 1 of 7

• South Australian Research and Development Institute

Total Funding Over 7 Years: \$19.8 million

# **CRC for Biological Control of Pest Animals**

No. of Research Locations in Electorate: 1 of 6

University of Adelaide

Total Funding Over 7 Years: \$13.9 million

# **CRC for Viticulture**

No. of Research Locations in Electorate: 2 of 7

- Victorian Department of Natural Resources and the Environment (Barossa Valley)
- South Australian Research and Development Institute

Total Funding Over 7 Years: \$18 million

# **WATSON**

# **Bushfire CRC**

No of Research Locations in Electorate: 1 of 19

NSW National Parks and Wildlife Service

Total Funding Over 7 Years: \$24.8 million