Financial Report
Financial Report

STATEMENT OF FUNDS AND EXPENDITURE
for the year ending 31 December 2012

FUNDING

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commonwealth Government Funds</td>
<td></td>
</tr>
<tr>
<td>Research Quantum</td>
<td>$1,042,591</td>
</tr>
<tr>
<td>ARC Grants</td>
<td>$2,695,890</td>
</tr>
<tr>
<td>CSIRO Flagship Collaboration Fund</td>
<td>$345,205</td>
</tr>
<tr>
<td>Commonwealth Government (other)</td>
<td>$37,800</td>
</tr>
<tr>
<td><strong>Total Commonwealth Government Funds</strong></td>
<td><strong>$4,121,486</strong></td>
</tr>
<tr>
<td>State Government</td>
<td>$169,858</td>
</tr>
<tr>
<td>Host Institution Support</td>
<td>$1,502,202</td>
</tr>
<tr>
<td>Industry/Private Funds</td>
<td>$5,187,930</td>
</tr>
<tr>
<td>Other Funds</td>
<td>$148,691</td>
</tr>
<tr>
<td><strong>Total Funds Available</strong></td>
<td><strong>$11,130,166</strong></td>
</tr>
</tbody>
</table>

EXPENDITURE

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries</td>
<td></td>
</tr>
<tr>
<td>Academic Staff</td>
<td>$3,013,846.51</td>
</tr>
<tr>
<td>Non-Academic Staff</td>
<td>$1,689,989.04</td>
</tr>
<tr>
<td>Scholarships and Scholarship Supplements</td>
<td>$684,028.63</td>
</tr>
<tr>
<td><strong>Total Salaries</strong></td>
<td><strong>$5,387,864</strong></td>
</tr>
<tr>
<td>Equipment</td>
<td>$2,445,193</td>
</tr>
<tr>
<td>Travel and Conference Expenses</td>
<td>$519,312</td>
</tr>
<tr>
<td>Consumables</td>
<td>$47,653</td>
</tr>
<tr>
<td>Other Expenses</td>
<td>$707,394</td>
</tr>
<tr>
<td><strong>Total Expenditure</strong></td>
<td><strong>$9,107,417</strong></td>
</tr>
</tbody>
</table>

OPERATING RESULT                                    | **$2,022,750** |
### COMMONWEALTH GOVERNMENT FUNDS

**Department of Education and Training**

- Operating Grant – Research Quantum
  - $1,042,591
- Australian Postgraduate Awards*
  - $54,010
  - Total: $1,096,602

**ARC Programs**

- ARC Centre of Excellence for Geotechnical Science and Engineering CE110001009
  - $941,437
- Bienen and Cassidy – Predicting the Foundation Performance of Offshore Jack-up Drilling Rigs in Intermediate Soils DP110101603
  - $107,094
- Cassidy – Engineering Solutions for the Next Generation of Offshore Oil and Gas Infrastructure FT0990301
  - $244,752
- Randolph, Puzrin, Wang – Dynamic Evolution of Submarine Slides and Consequences for Offshore Developments DP1200102987
  - $221,432
- Gaudin – National Geotechnical Centrifuge Facility LE120100011
  - $700,000
- Hossain, Randolph and Cassidy – Estimation of Spudcan Penetration Resistance in Stratified Soils Directly from Field Penetrometer Data and Quantification of Punch Through Risk LP110100174
  - $113,804
- Hu, Cassidy and White – Design of Offshore Foundations with Large Penetration into Multilayered Soils DP1096764
  - $150,741
- White – Seabed Engineering to Unlock Australia’s Deepwater Oil and Gas Resources FT0991816
  - $216,630
  - Total: $2,695,890

**CSIRO Flagship Cluster**

- Cassidy, Randolph, Cheng, Gaudin, White, Hao, et al – Subsea Pipelines for Reliable and Environmentally Safe Development of Ocean Hydrocarbon Resources
  - $345,205

**Australian-China Research Fund**

- Hossain – Geotechnical challenges in oil and gas extraction from shallow to deep waters ACSRF00300
  - $37,800

### STATE GOVERNMENT FUNDS

- Department of Commerce – Centre of Excellence
  - $10,000
- Australia-China Natural Gas Partnership Technology Fund
  - $159,858
  - Total: $169,858

### HOST INSTITUTION SUPPORT

- In Kind Salary Support*
  - $283,244
- University Postgraduate Awards*
  - $678,334
- Research Matching Funds
  - $1,420,956
- Salary Supplementation
  - $52,079
- Discretionary Income
  - $29,167
  - Total: $2,463,780

### PROJECT AND INDUSTRY SUPPORT**

- $5,187,930

### OTHER FUNDS

- $148,691

### TOTAL FUNDING

- $12,145,755

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* Denotes notional funds

** Please see over for client support in 2012
We wish to thank the following clients for their support in 2012:

- Advanced Geomechanics
- Allens, Singapore
- Arup
- Atteris
- Benthic Geotech
- BHP Billiton
- BP
- Chevron
- Dalian University, China
- Engineering Geology, NZ
- Fugro
- Garrad Hassan & Partners
- Iluka Resources
- J P Kenny
- Keppel Offshore & Marine Technology, Singapore
- Knight Piesold
- National University of Singapore
- SGS Australia
- Smith Tabata Buchanan Boyes (STBB), South Africa
- Subsea 7
- Technische UnIVERSitat
  Hamburg-Harburg, Germany
- The Lloyd’s Register
  Educational Trust (now the Lloyd’s Register Foundation)
- Total E & P
- U.S. Army Corps of Engineers
- Victor Li & Associates
- Woodside Energy
- WorleyParsons
- Zhejiang University, China
1997
- COFS established as an ARC Special Research Centre
- Refurbishment of Soil Characterisation Laboratory through a WA State Government Grant
- 1st Drum Centrifuge established

2005
- Hosted the inaugural International Symposium for Frontiers in Offshore Geotechnics, Perth, Australia

2006
- Became a WA State Government Centre of Excellence

2009
- Established O-Tube Program

2013
- Upgrade soils lab with new state-of-the-art resonant column
- Establish a national soil testing site at Ballina, NSW, with ARC Centre of Excellence CGSE partners
- Upgrading the soils lab with new hollow cylinder
- EMI Shell Chair launched
- Martin Fahey Travel Fellowship launched

2014
- Hosting the 7th International Conference on Scour and Erosion
- Hosting the 8th International Conference on Physical Modelling in Geotechnics

2015
- Establishing a national geotechnical centrifuge facility with move of centrifuges to new 87.2 Million Indian Ocean Marine Research Centre Building (IOMRC)
- Establish a new 240-ton 10 metre diameter centrifuge
- Third International Symposium for Frontiers in Offshore Geotechnics to be held and hosted by international Collaboration with the Norwegian Geotechnical Institute

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7th International Conference on Scour and Erosion (ICSE)
The School of Civil and Resource Engineering, together with the Centre for Offshore Foundation Systems, will host the 7th International Conference on Scour and Erosion (ICSE) in November 2014. ICSE is the premier conference on fundamental aspects of sediment transport and applied research on scour and erosion. The previous event was held in Paris in August 2012, and featured a keynote lecture given by Liang Cheng on the O-Tube. In Paris, Liang and Scott Draper submitted a successful bid to the custodians of this event – the ISSMGE Technical Committee 213 on Scour and Erosion – to bring ICSE-7 to Perth. Our call for abstracts will be released during mid-2013 and we look forward to welcoming you to Perth in November 2014.