### AAL Quarterly Report

Jarrod Hurley July 13, 2018

### 1 Usage by Institution

Institution	Usage
Swinburne University of Technology	35.133%
University of Western Australia	30.58%
Monash University	14.732%
University of Melbourne	8.3%
University of Queensland	5.837%
University of Lyon	3.44%
University of Tasmania	1.67%
Kumamoto University	0.138%
University of Manchester	0.097%
Curtin University	0.03%
New Mexico State University	0.018%
Macquarie University	0.014%
Institute for Theoretical Physics	0.011%
University of Sydney	0.0%
Lawrence Berkeley National	0.0%
Laboratory	
National Astronomical	0.0%
Observatories Chinese Academy of	
Sciences	2.004
Max Planck Institute	0.0%
National University of La Plata	0.0%
Naval Research Laboratory	0.0%
Netherlands Institute for Radio	0.0%
Astronomy	0.004
Main Astronomical Observatory	0.0%
National Academy of Sciences of Ukraine	
Leiden University	0.0%
Nagoya University	$\frac{0.0\%}{0.0\%}$
Xinjiang Astronomical Observatory	0.0%
Istituto Nazionale Di Astrofisica	0.0%
Harvard University	$\frac{0.0\%}{0.0\%}$
North Carolina A&T State	0.0%
University	3.3,0
European Southern Observatory	0.0%
Dell EMC	0.0%
Commonwealth Scientific and	0.0%
Industrial Research Organisation	
Charles Sturt University	0.0%
Chalmers University	0.0%
Carnegie Institution For Science	0.0%
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Australian Astronomical         0.0%           Observatory         0.0%           Guru Ghasidas University         0.0%           TU Braunschweig         0.0%           Northwestern University         0.0%           SARAO         0.0%           West Virginia University         0.0%           VU University Amsterdam         0.0%           University of Trieste         0.0%           University of Fortsmouth         0.0%           University of Padova         0.0%           University of New South Wales         0.0%           University of Milano Bicocca         0.0%           University of Hertfordshire         0.0%           University of Edinburgh         0.0%           University of Cambridge         0.0%           University of California Davis         0.0%           University of Bonn         0.0%           University of Bologna         0.0%           University of Birmingham         0.0%           University Ollege London         0.0%           Universite Paris-Sud         0.0%           Universite Paris-Sud         0.0%           Universite Sanka Research         0.0%           Laboratory         UC Santa Cruz         0.0%	Australian National University	0.0%
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Technology		0.0%
	Swiss Federal Institute of	0.0%
Auckland University of Technology 0.0%		
	Auckland University of Technology	0.0%

# 2 Astronomy account holders(total/active for quarter):

	Total	Active
All	261	130

Male	35	19
Female	51	24
PhD Student	105	66
Swinburne	89	39

## ${\bf 3} \quad {\bf Institutions \ other \ than \ Swinburne \ with \ astronomy \ account \ holders}$

Institution	No of Users
0 1 11 4 (m 1 1	0.0
Swinburne University of Technology	90
Monash University	29
University of Melbourne	21
University of Western Australia	12
Macquarie University	7
Auckland University of Technology	4
Australian National University	3
University of Queensland	3
University of Sydney	3
University of Manchester	3
New Mexico State University	3
European Southern Observatory	3
University of New South Wales	2
Commonwealth Scientific and	2
Industrial Research Organisation	
Curtin University	1
University of Tasmania	1
Max Planck Institute	1
Stanford University	1
University of Cambridge	1
West Virginia University	1
University of Lyon	1
Leiden University	1
IPAG Grenoble	1
Kumamoto University	1
Raman Research Institute	1
University of Portsmouth	1
Dell EMC	1
Main Astronomical Observatory	1
National Academy of Sciences of	
Ukraine	
Institute for Theoretical Physics	1

Western Sydney University	1
National Astronomical	1
Observatories Chinese Academy of	
Sciences	
Naval Research Laboratory	1
University of California	1

### 4 Share of CPU hours usage by project

oz001         0.0%           oz002         2.923%           oz003         7.371%           oz006         0.259%           oz009         6.583%           oz010         0.001%           oz012         0.001%           oz013         1.748%           oz014         0.199%           oz015         22.365%           oz016         23.94%           oz017         0.001%           oz018         0.001%           oz022         0.007%           oz023         0.018%           oz024         0.707%           oz025         5.422%           oz027         0.004%           oz028         0.05%           oz029         0.161%           oz031         0.01%           oz032         1.489%           oz033         0.161%           oz034         0.01%           oz035         1.489%           oz037         0.014%           oz038         0.863%           oz040         0.0%           oz041         0.0%           oz042         0.0%           oz042         0.0%	Project	Percentage of Total Usage
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oz024 $0.707\%$ oz025 $5.422\%$ oz027 $0.004\%$ oz028 $0.05\%$ oz029 $0.161\%$ oz031 $0.001\%$ oz032 $1.489\%$ oz037 $0.014\%$ oz038 $0.863\%$ oz039 $0.0\%$ oz040 $0.0\%$ oz042 $0.0\%$	oz022	0.007%
oz025 $5.422\%$ oz027 $0.004\%$ oz028 $0.05\%$ oz029 $0.161\%$ oz031 $0.001\%$ oz032 $1.489\%$ oz037 $0.014\%$ oz038 $0.863\%$ oz039 $0.0\%$ oz040 $0.0\%$ oz042 $0.0\%$	oz023	0.018%
oz027 $0.004\%$ oz028 $0.05\%$ oz029 $0.161\%$ oz031 $0.001\%$ oz032 $1.489\%$ oz037 $0.014\%$ oz038 $0.863\%$ oz039 $0.0\%$ oz040 $0.0\%$ oz041 $0.0\%$ oz042 $0.0\%$	oz024	0.707%
oz028 $0.05\%$ oz029 $0.161\%$ oz031 $0.001\%$ oz032 $1.489\%$ oz037 $0.014\%$ oz038 $0.863\%$ oz039 $0.0\%$ oz040 $0.0\%$ oz041 $0.0\%$ oz042 $0.0\%$	oz025	5.422%
oz029 $0.161\%$ oz031 $0.001\%$ oz032 $1.489\%$ oz037 $0.014\%$ oz038 $0.863\%$ oz039 $0.0\%$ oz040 $0.0\%$ oz041 $0.0\%$ oz042 $0.0\%$	oz027	0.004%
oz031 $0.001\%$ oz032 $1.489\%$ oz037 $0.014\%$ oz038 $0.863\%$ oz039 $0.0\%$ oz040 $0.0\%$ oz041 $0.0\%$ oz042 $0.0\%$	oz028	0.05%
oz031 $0.001\%$ oz032 $1.489\%$ oz037 $0.014\%$ oz038 $0.863\%$ oz039 $0.0\%$ oz040 $0.0\%$ oz041 $0.0\%$ oz042 $0.0\%$	oz029	0.161%
oz037 $0.014\%$ oz038 $0.863\%$ oz039 $0.0\%$ oz040 $0.0\%$ oz041 $0.0\%$ oz042 $0.0\%$	oz031	
oz038 $0.863\%$ oz039 $0.0\%$ oz040 $0.0\%$ oz041 $0.0\%$ oz042 $0.0\%$	oz032	1.489%
oz038 $0.863\%$ oz039 $0.0\%$ oz040 $0.0\%$ oz041 $0.0\%$ oz042 $0.0\%$	oz037	0.014%
oz040 $0.0\%$ oz041 $0.0\%$ oz042 $0.0\%$	oz038	0.863%
$ \begin{array}{c} 0.0\% \\ 0.042 \end{array} $	oz039	
$ \begin{array}{c} 0.0\% \\ 0.042 \end{array} $	oz040	0.0%
0.0%	oz041	0.0%
0.0%	oz042	
	oz045	0.0%

oz047	0.001%
oz048	0.363%
oz050	3.096%
oz051	0.563%
oz053	2.534%
oz055	0.458%
oz056	1.67%
oz057	0.007%
oz058	0.007%
oz071	0.153%
oz073	1.971%
oz074	0.13%
oz077	0.047%
oz089	0.054%
oz100	0.483%
oz105	4.576%
oz114	0.05%
oz115	0.219%
oz136	0.016%

### 5 Usage by Demographic

Astronomy: 82.58%	Non-astronomy: 17.42%
Staff: 28.54%	Student: 71.46%
Female: 11.15%	Male: 88.85%
National Astronomy: 96.3%	Other: 3.7%