

**Attachment Number Z to the  
Memorandum of Understanding (LIGO-M950025-00-M)  
between the  
Australian Consortium for Interferometric Gravitational Astronomy  
(ACIGA)  
and the  
Laser Interferometer Gravitational Wave Observatory (LIGO) Laboratory  
August 15, 2004**

This Attachment to the Memorandum of Understanding LIGO-M950025-00-M lists the coordinates of the members of ACIGA who will participate in the LIGO Scientific Collaboration (LSC) as members of LIGO Development Groups. The period of performance for the activities in this Attachment is from August 15, 2004 to February 15, 2005. This period may be modified by agreement to a revision of this Attachment.

<b>Name</b>	<b>Address</b>	<b>E-Mail</b>	<b>Phone Nos.</b>	<b>Begin Date</b>	<b>End Date</b>
Blair, David 100% LIGO I 0 AdLIGO 100% Faculty	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	David.Blair@ physics.uwa.edu.au	61 8 9380 2736 Fax 61 8 9380 1170	Aug. 15, 2004	Feb. 15, 2005
Burman, Ron 10% LIGO I 0 AdLIGO 10% Faculty	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	ron.burman@ physics.uwa.edu.au	61 8 6488 3909 Fax 61 8 6488 1170	Aug. 15, 2004	Feb. 15, 2005
Hamilton, Murray 25% LIGO I 0 AdLIGO 25% Faculty	Dept. of Physics and Mathematical Physics University of Adelaide, SA 5005 Australia	mhamilton@ physics.adelaide. edu.au	61 8 8303 4749 Fax 61 8 8232 6541	Aug. 15, 2004	Feb. 15, 2005
Lun, Anthony 10% LIGO I 0 AdLIGO 10% Faculty	School of Mathematics Monash University Clayton, Victoria Australia	tony.lun@sci. monash.edu.au	Tbd Fax tbd	Aug. 15, 2004	Feb. 15, 2005

McClelland, David 100% LIGO I 30% AdLIGO 70% Faculty	Physics Department, The Faculties, ANU, Canberra, 0200 Australia	David.McClelland @anu.edu.au	61 2 6125 9888 Fax 61 2 6152 0741	Aug. 15, 2004	Feb. 15, 2005
Munch, Jesper 50% LIGO I 0 AdLIGO 50% Faculty	Dept. of Physics and Mathematical Physics University of Adelaide, SA 5005 Australia	jmunch@physics. adelaide.edu.au	61 8 8303 4749 Fax 61 8 8232 6541	Aug. 15, 2004	Feb. 15, 2005
Sandeman, R. John 50% LIGO I 0 AdLIGO 50% Faculty	Physics Department, The Faculties, ANU, Canberra, 0200 Australia	John.Sandeman @anu.edu.au	61 2 6249 0784 Fax 61 2 6249 0741	Aug. 15, 2004	Feb. 15, 2005
Scott, Susan 100% LIGO I 70% AdLIGO 30% Faculty	Physics Department, The Faculties, ANU, Canberra, 0200 Australia	Susan.Scott@anu. edu.au	61 2 6125 0347 Fax 61 2 6125 0741	Aug. 15, 2004	Feb. 15, 2005
Veitch, Peter 50% LIGO I 0 AdLIGO 50% Faculty	Dept. of Physics and Mathematical Physics University of Adelaide, SA 5005 Australia	pveitch@physics. adelaide.edu.au	61 8 8303 5040 Fax 61 8 8232 6541	Aug. 15, 2004	Feb. 15, 2005
Gray, Mal 50% LIGO I 0 AdLIGO 50% Scientist	Physics Department, The Faculties, ANU, Canberra, 0200 Australia	Mal.Gray@anu. edu.au	61 2 6125 9886 Fax 61 2 6125 0741	Aug. 15, 2004	Feb. 15, 2005
Jacobs, John 100 % LIGO I 0 AdLIGO 100% Engineer	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	jsjacob@physics. uwa.edu.au	61 8 9380 1844 Fax 61 8 9380 1170	Aug. 15, 2004	Feb. 15, 2005

Kelly, Thu-lan 25% LIGO I 0 AdLIGO 25% Scientist	Dept. of Physics and Mathematical Physics University of Adelaide, SA 5005 Australia	tkelly@physics. adelaide.edu.au	61 8 8303 5322 Fax 61 8 8303 4380	Aug. 15, 2004	Feb. 15, 2005
Li, Ju 100% LIGO I 0 AdLIGO 100% Scientist	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	juli@physics.uwa. edu.au	61 8 9380 1332 Fax 61 8 9380 1170	Aug. 15, 2004	Feb. 15, 2005
Mudge, Damien 100% LIGO I 0 AdLIGO 100% Scientist	Dept. of Physics and Mathematical Physics University of Adelaide, SA 5005 Australia	dmudge@physics. adelaide.edu.au	618 8303 4749 Fax 61 8 8232 6541	Aug. 15, 2004	Feb. 15, 2005
Romann, Albert 100% LIGO I 0 AdLIGO 100% Scientist	Department of Physics, Faculty of Science ANU, Canberra, 0200 Australia	Albert.Romann @anu.edu.au	61 2 6125 2747 Fax 6 12 6125 0741	Aug. 15, 2004	Feb. 15, 2005
Winterflood, John 40% LIGO I 0 AdLIGO 40% Scientist	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	jwinter@physics. uwa.edu.au	61 8 9380 2736 Fax 61 8 9380 1170	Aug. 15, 2004	Feb. 15, 2005
Coward David 100% LIGO I 0 AdLIGO 100% Post Doc	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	coward@ physics.uwa.edu.au	61 8 9380 3909 Fax 61 8 9380 1170	Aug. 15, 2004	Feb. 15, 2005

Slagmolen, Bram 100% LIGO I 0 AdLIGO 100% Post Doc	School of Physics, UWA, Perth, 6009 Australia	bram@ cyllene.uwa.edu.au	61 8 9575 7591 Fax 61 8 9380 1170	Aug. 15, 2004	Feb. 15, 2005
Zhao, Chunnong 50% LIGO I 0 AdLIGO 50% Post Doc	Edith Cowan University tbd	c.zhao@edu.edu.au	tbd tbd	Aug. 15, 2004	Feb. 15, 2005
Brooks, Aidan 100% LIGO I 0 AdLIGO 100% Grad. Student	Dept. of Physics and Mathematical Physics University of Adelaide, SA 5005 Australia	abrooks@physics. adelaide.edu.au	61 89 3035996 Fax 61 8 9303 4380	Aug. 15, 2004	Feb. 15, 2005
Chin, Eu-Jeen 100% LIGO I 0 AdLIGO 100% Grad. Student	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	ejchin@tartarus. uwa.edu.au	61 8 9380 3909 Fax 61 8 9380 1170	Aug. 15, 2004	Feb. 15, 2005
Degallaix, Jerome 100% LIGO I 0 AdLIGO 100% Grad. Student	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	etudeohp@cyllene. uwa.edu.au	61 8 9380 3909 Fax 61 8 9380 1170	Aug. 15, 2004	Feb. 15, 2005
De Vine, Glenn 80% LIGO I 0 AdLIGO 80% Grad. Student	Physics Department, The Faculties, ANU, Canberra, 0200 Australia	Glenn.Devine@ anu.edu.au	61 2 6125 2747 Fax 6 12 6125 0741	Aug. 15, 2004	Feb. 15, 2005
Dumas, Jean-Charles 100% LIGO I 0 AdLIGO 100% Grad. Student	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	icdumas@physics. uwa.edu.au	61 8 9380 3909 Fax 61 8 9380 1170	Aug. 15, 2004	Feb. 15, 2005

Hosken, David 100% LIGO I 0 AdLIGO 100% Grad. Student	Dept. of Physics and Mathematical Physics University of Adelaide, SA 5005 Australia	<a href="mailto:dhosken@physics.adelaide.edu.au">dhosken@physics.adelaide.edu.au</a>	61 8 8303 5032 Fax 61 8 8303 4380	Aug. 15, 2004	Feb. 15, 2005
Lee, Ben 50% LIGO I 0 AdLIGO 50% Grad. Student	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	<a href="mailto:goldfish@tartarus.uwa.edu.au">goldfish@tartarus.uwa.edu.au</a>	61 8 9380 2736 Fax 61 8 9380 1170	Aug. 15, 2004	Feb. 15, 2005
McKenzie, Kirk 50% LIGO I 0 AdLIGO 50% Grad. Student	Physics Department, The Faculties, ANU, Canberra, 0200 Australia	<a href="mailto:Kirk.McKenzie@anu.edu.au">Kirk.McKenzie@anu.edu.au</a>	61 2 6125 2747 Fax 61 2 6125 0741	Aug. 15, 2004	Feb. 15, 2005
Schediwy, Sascha 100% LIGO I 0 AdLIGO 100% Grad. Student	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	<a href="mailto:schediwy@physics.uwa.edu.au">schediwy@physics.uwa.edu.au</a>	61 8 9380 3909 Fax 61 8 9380 1170	Aug. 15, 2004	Feb. 15, 2005
Sheard, Ben 50% LIGO I 0 AdLIGO 50% Grad. Student	Physics Department, The Faculties, ANU, Canberra, 0200 Australia	<a href="mailto:Ben.Sheard@anu.edu.au">Ben.Sheard@anu.edu.au</a>	61 2 6125 4967 Fax 61 2 6125 0741	Aug. 15, 2004	Feb. 15, 2005
Searle, Antony 100% LIGO I 80% AdLIGO 20% Grad. Student	Physics Department, The Faculties, ANU, Canberra, 0200 Australia	<a href="mailto:Antony.Searle@anu.edu.au">Antony.Searle@anu.edu.au</a>	61 2 6125 4203 Fax 61 2 6125 0741	Aug. 15, 2004	Feb. 15, 2005
Barriga, Pablo 10% LIGO I 0 AdLIGO 100% Undergrad	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	<a href="mailto:pbarriga@cyllene.uwa.edu.au">pbarriga@cyllene.uwa.edu.au</a>	61 8 6488 3909 Fax 61 8 6488 1170	Aug. 15, 2004	Feb. 15, 2005

Feat, Michael 50% LIGO I 0 AdLIGO 50% Undergrad	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	<a href="mailto:mfeat@cyllene.uwa.edu.au">mfeat@cyllene. uwa.edu.au</a>	61 8 6488 3909 Fax 61 8 6488 1170	Aug. 15, 2004	Feb. 15, 2005
Chow, Jong 80% LIGO I 0 AdLIGO 80% Undergrad	Department of Physics, Faculty of Science ANU, Canberra, 0200 Australia	<a href="mailto:Jong.Chow@anu.edu.au">Jong.Chow @anu.edu.au</a>	61 2 6125-2747 Fax 6 12 6125 0741	Aug. 15, 2004	Feb. 15, 2005
Gras, Slawomir 100% LIGO I 0 AdLIGO 100% Undergrad	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	<a href="mailto:sgras@cyllene.uwa.edu.au">sgras@cyllene. uwa.edu.au</a>	61 8 6488 3909 Fax 61 8 6488 1170	Aug. 15, 2004	Feb. 15, 2005
Howell, Eric 80% LIGO I 0 AdLIGO 80% Undergrad	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	<a href="mailto:ejhowell@cyllene.uwa.edu.au">ejhowell@cyllene. uwa.edu.au</a>	61 8 6488 3909 Fax 61 8 6488 1170	Aug. 15, 2004	Feb. 15, 2005
Lee, Kah Tho 50% LIGO I 0 AdLIGO 50% Undergrad	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	<a href="mailto:ktlee@uwa.edu.au">ktlee@uwa.edu.au</a>	61 8 6488 3909 Fax 61 8 6488 1170	Aug. 15, 2004	Feb. 15, 2005
Moylan, Andrew 100% LIGO I 0 AdLIGO 100% Undergrad	Department of Physics, Faculty of Science ANU, Canberra, 0200 Australia	<a href="mailto:Andrew.Moylan@anu.edu.au">Andrew. Moylan @anu.edu.au</a>	61 2 6125-2747 Fax 6 12 6125 0741	Aug. 15, 2004	Feb. 15, 2005
Mow-Lowry, Conor 60% LIGO I 0 AdLIGO 60% Undergrad	Department of Physics, Faculty of Science ANU, Canberra, 0200 Australia	<a href="mailto:Conor.Mow@anu.edu.au">Conor.Mow @anu.edu.au</a>	61 2 6125 2747 Fax 612-61250741	Aug. 15, 2004	Feb. 15, 2005

Rabeling, David 100% LIGO I 0 AdLIGO 100% Undergrad	Department of Physics, Faculty of Science ANU, Canberra, 0200 Australia	David.Rabeling @anu.edu.au	61 2 6125 2747 Fax 612-61250741	Aug. 15, 2004	Feb. 15, 2005
Chow, Jong 80% LIGO I 0 AdLIGO 80% Undergrad	Physics, Faculties, ANU, Canberra, 0200 Australia	Jong.Chow @anu.edu.au	612-61259887 Fax 612-61250741	Aug. 15, 2004	Feb. 15, 2005
Wette, Karl 50% LIGO I 25% AdLIGO 25% Undergrad	Physics, Faculty of Science ANU, Canberra, 0200 Australia	Karl.Wette@ student.anu.edu	61 2 61252747 Fax 61 2 61252741	Aug. 15, 2004	Feb. 15, 2005
Ying Lee, Chuen 50% LIGO I 0 AdLIGO 50% Undergrad	Edith Cowan University Mt. Lawley WA, Australia	cylee@cyllene.uwa .edu.au	tbd Fax tbd	Aug. 15, 2004	Feb. 15, 2005
Zewu, Yan 50% LIGO I 0 AdLIGO 50% Undergrad	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	yanzewu@cyllene. uwa.edu.au	61 8 6488 3939 Fax 61 8 6488 1170	Aug. 15, 2004	Feb. 15, 2005
Zhao, Yi 50% LIGO I 0 AdLIGO 50% Undergrad	School of Physics, UWA 35 Stirling Highway Crawley, WA 6009 Australia	zhaoyi@cyllene. uwa.edu.au	61 8 6488 3939 Fax 61 8 6488 1170	Aug. 15, 2004	Feb. 15, 2005


Evans, Ben 5% LIGO I 0 AdLIGO 5% Staff	Physics Department, The Faculties, ANU, Canberra, 0200 Australia	<u>Ben.Evans@anu.</u> edu.au	61 2 61254967 Fax 61 2 61250741	Aug. 15, 2004	Feb. 15, 2005
Kobialka, Tom 10% LIGO I 5% AdLIGO 5% Staff	Supercomputer Facility Leonard Huxley Building 56 ANU Canberra, 0200 Australia	<u>u3356514@anu.</u> edu.au	61 2 61251433 Fax 61 2 61251433	Aug. 15, 2004	Feb. 15, 2005

Scientific Collaboration Council Delegates: David McClelland, David Blair and Jesper Munch.

Approved:

Barry C. Barish 2004.10.25  
10:29:34 -  
07'00'

Barry Barish  
LIGO Laboratory Director

 2004/11/08

David McClelland  
ACIGA Principal Investigator