

**Attachment Number Z to the
Memorandum of Understanding (LIGO-M950019-00-M)**

**between the
Caltech Relativity Group (CaRT)**

and the

Laser Interferometer Gravitational Wave Observatory (LIGO) Laboratory

August 15, 1999

This Attachment to the Memorandum of Understanding LIGO-M950019-00-M lists the coordinates of the members of CaRT 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, 1999 to February 15, 2000. This period may be modified by agreement to a revision of this Attachment.

Name	Address	E-Mail	Phone Nos.	Begin Date	End Date
Thorne, Kip S. 50% Professor	Caltech 130-33 Pasadena, CA 91125	kip@ tapir.caltech.edu	626-395-4598	Aug. 15, 1999	Feb. 15, 2000
Creighton, Teviet 80% Grad. Student	Caltech 130-33 Pasadena, CA 91125	teviet@ cco.caltech.edu	626-395-8409	Aug. 15, 1999	Sept. 30, 1999
Levin, Yuri 25% Post Doctoral Fellow	Caltech 130-33 Pasadena, CA 91125	yurlev@ cco.caltech.edu	626-395-8413	Aug. 15, 1999	Sept. 30, 1999
Liu, Yuk Tung 20% Grad. Student	Caltech 130-33 Pasadena, CA 91125	ytliu@cco. caltech.edu	626-395-8412	Aug. 15, 1999	Feb. 15, 2000
Purdue, Patricia 80% Grad. Student	Caltech 130-33 Pasadena, CA 91125	purdue @its.caltech.edu	626-395-2318	Aug. 15, 1999	Feb. 15, 2000

Name	Address	E-Mail	Phone Nos.	Begin Date	End Date
Vallisneri, Michelle 60% Grad. Student	Caltech 130-33 Pasadena, CA 91125	vallis @its.caltech.edu	626-395-8409	Aug. 15, 1999	Feb. 15, 2000
Lindblom, Lee 15% Visiting Assc.	Caltech 130-33 Pasadena, CA 91125	lindblom @tapir.caltech.e du	626-395-8410	Jan 1, 2000	Feb. 15, 2000
Buonanno, Alessandra 10% Post Doctoral Fellow	Caltech 130-33 Pasadena, CA 91125	buonanno @tapir.caltech.e du	626-395-8413	Jan 1, 2000	Feb. 15, 2000
Hughes, Scott 20% Post Doctoral Fellow	Caltech 130-33 Pasadena, CA 91125	hughes @tapir.caltech.e du	626-395-8413	Sept. 1, 1999	Feb. 15, 2000

New Personnel, L. Lindblom and A. Buonanno, have low percentage estimates, as they are just beginning to learn the tools of LSC-related research.

Scientific Collaboration Council Delegate: Kip S. Thorne

Approved:

Barry Barish

Barry Barish
LIGO Laboratory Director

12-27-99
Date

Kip S. Thorne

Kip S. Thorne
CaRT Principal Investigator

1-6-00
Date