

Memorandum of Understanding
Between the
Experiment AURIGA (INFN, Italy)
and the
TAMA project (Japan)

June 21, 2005

This Memorandum of Understanding (MoU) between the Experiment AURIGA (INFN, Italy) and the TAMA Project (Japan) establishes collaboration for the purposes of joint researches of AURIGA and TAMA detectors.

1. The AURIGA Experiment is coordinated by National Institute for Nuclear Physics (INFN, within in the framework of Commissione Scientifica Nazionale II) and includes scientists and senior students affiliated to the following institutions: INFN Laboratori Nazionali di Legnaro (LNL), INFN Sections of Ferrara, Firenze and Padova-Trento, Universities of Ferrara, Firenze, Padova and Trento, and Istituto di Fotonica e Nanotecnologie of Trento. The participants of the AURIGA Experiment are carrying out the operation of the AURIGA detector and the development of specific subsystems. The cryogenic resonant-mass gravitational wave detector AURIGA is located at LNL (Italy). All the participants to the AURIGA Experiment have access to the data acquired by the AURIGA detector.
2. The TAMA Project is a gravitational wave detection group based in Japan, consisting of about 30 institutions: The membership includes the scientists, engineers and senior students from all affiliated institutes. The TAMA Project operates TAMA300, a 300m Fabry-Perot recombined interferometer with a power recycling system, located in NAO, Mitaka, Japan.
3. The AURIGA Spokesperson and the Principal Investigator of TAMA formally represents each experiment and they establish authorship in each group for scientific publications arising from this agreement.

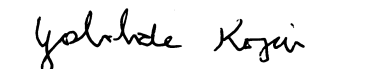
4. Each party of this agreement continues to be responsible for all support to its staff including travel costs associated with activities under this agreement. Exceptional support of travel may be allowed for travel requested by that institution

5. This Memorandum of Understanding will remain in force until the parties mutually agree to terminate it. Subsequent Attachments to this MoU will define activities to be carried on, specifying their scopes, schedules and involved personnel.

Date: June 21st 2005


Massimo CERDONIO
AURIGA Spokesperson

Date: June 21, 2005


Yoshihide KOZAI
TAMA Principal Investigator