

Guidelines for joint collaborations using TAMA data

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This document sets out the guidelines for joint collaboration on data analysis for TAMA as decided by the TAMA Steering Committee on October 21 and November 11, 1999. There are three sections, as follows:

1. For the purposes of this document, a “joint collaborator” is any researcher, other than a TAMA group member, who is permitted to use TAMA data in their work.
2. In this document, “TAMA data” consists of the following data sets:
 - the gravitational strain signal in the time domain, $h(t)$, derived from the the TAMA300 interferometer signal, or its complex Fourier transform, $h(f)$,
and
 - environmental data such as vacuum pressure and temperature acquired by the low-rate data acquisition system.
3. If a person wants to use TAMA data for their physics research, they may apply according to the protocol given in items (i) and (ii) below. If the application is approved, they may use the data for restricted purposes, subject to items (iii) and (iv).
 - (i) A person who wants to use TAMA data may submit a proposal for data related research to the TAMA Steering Committee. The committee shall examine the proposal. If the committee finds an application to be suitable, it shall proceed as described in item (ii). If an application is not suitable, the committee may reject it.
 - (ii) After accepting a proposal, the committee shall promptly choose a person to be responsible from within the TAMA group member. The responsible person shall draft a memorandum of understanding (MOU) for the joint collaboration with the applicant(s). When both applicant(s) and TAMA agree to the MOU, the joint collaboration will start.
 - (iii) In the joint collaboration, any analysis or corresponding treatment of the data are limited to those set out in the MOU.
 - (iv) Any kind of publication arising out of the joint collaboration, including but not limited to journal articles, or oral presentations at conferences, shall be done jointly in the names of both the applicants and TAMA. The contents and fitness for publication shall be investigated jointly and the parties shall come to a mutual agreement.

End.