CASIX Data Protocol

The aims of the Data Protocol are

- to encourage rapid dissemination of scientific results from CASIX;
- to protect the rights of the individual scientists funded by CASIX;
- to have all the involved researchers treated equitably;
- to ensure the quality of the data in the CASIX data archive.

It is recognised that these aims may conflict at times, and it is hoped that the provisions of the protocol resolve these conflicts fairly. Therefore, all investigators applying for access to CASIX data at the NEODC abide by the following conditions:

Data availability

- 1. The designated data centre for CASIX is the NEODC, who will provide data management guidance and support within available resources
- 2. CASIX data and relevant model results produced during the lifetime of the Centre will be communicated to all CASIX scientists as soon as possible
- 3. Any corrections or amendments to the preliminary data should be announced as soon as possible
- 4. All validated processed data (i.e. datasets in their final form), as well as quality-checked raw data that have been recognised to be of general interest to the community, will be archived at the NEODC, or other designated data centre if more appropriate.
- 5. Investigators should judge whether results from given model runs are of significant interest and should be archived at the NEODC, or other designated data centre.
- 6. Archival of data from the current CASIX programme (2003-2008) must take place no later than March 2008.
- 7. It is the investigators' responsibility to ensure that the data used in publications are the best available at that time.

Conditions of access

- 8. Access to the CASIX data archive will be restricted to CASIX scientists only, during a dataset specific *restricted access period* (1 year after the final archival date), after which data and model results will be released to the public domain. "Datasets" will be defined on an ad hoc basis.
- 9. Whilst the data are restricted from the public domain, no data should be transferred to a third party without the originator's consent.

Data use and publication

- 10. Whilst the data are restricted from the public domain, each principal investigator has the right to refuse to allow his/her work, whether measurement or calculation, to be used in a publication or presentation prior to the PI's own publication of that work.
- 11. If measurements or model results from CASIX research are used in a publication, joint authorship must be offered. This does not necessarily have to be accepted, particularly in cases where due credit and acknowledgement can be given in other, possibly more appropriate, ways.

Data format and metadata

12. Data submitted to the NEODC must be in the data format with metadata as agreed between CASIX data providers and the NEODC. Format and metadata are documented at NEODC.