

Ultravista Science Team Meeting

The Ultravista Science Team met in the Lorentz Center from March 18 to 20, 2008. The Ultra Vista survey is an ultra deep survey that will be performed on VISTA telescope which is being built on Paranal, Chile. The survey has been allocated 180 nights of telescope time on VISTA, and is scheduled to start in 2009. The ULTRA-VISTA survey will detect very high redshift galaxies over a field of 0.7 sq. degrees, and will thereby be the largest high redshift survey until the advent of JWST.

The meeting brought together the scientists involved with the ULTRA-VISTA project, and the scientists involved in the data reduction. The first day of the meeting was used for presentations concerning the VISTA telescope, presentations of other surveys, and the science goals of the ULTRA-VISTA survey. The second day concerned more detailed presentations and details concerning the observing strategy, and practical details. Small discussion groups were formed to discuss specific science items in more detail. The last day was specifically used for discussions on the data processing. Presentations were given by various groups were given, and problems and "lessons learned" from previous surveys were discussed.

Overall, the meeting was a great success. It was the first time that the science team met, and the positive outcome of the meeting was largely due to the very good facilities and support of the Lorentz Center. A total of 27 scientists participated in the meeting. This size was ideal for fruitful discussions and brainstorm sessions.

It is a pleasure to thank the staff of the Lorentz Center for the excellent support, and we are very grateful that we could use the facilities and support of the Lorentz Center.

Scientific coordinators

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