

Focus Week on the Epoch of Reionization

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“Focus Week on the Epoch of Reionization” was held at IPMU on November 30 - December 3, 2009. The first one billion years after the Big Bang remains the final frontier in astronomy and cosmology. Observations using large ground-based telescopes and radio telescope arrays are just beginning to detect light from the mysterious cosmic Dark Ages. During this focus week, researchers from more than ten countries gathered together to discuss the prospects for ongoing and future observations.

There were more than forty attendants, including graduate students. The morning review talks were often followed by lively discussion. On the last day of the meeting, astronomers from the Low-Frequency Arrays Project met those working on the high redshift galaxy search using the Subaru Telescope, to exchange information on their plans for the near future. The combination of the two observations will be a powerful probe in the reionization epoch.

