

## Current status of VERA

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[1] Earth Rotation, NAO

The construction of VERA (VLBI Exploration of Radio Astrometry) started in FY1999 and three of the total four stations, namely, Mizusawa, Iriki and Ogasawara stations, were completed in FY2000. The fourth station, Ishigakijima station, will be completed by the end of FY2001. The antenna and other facilities of the preceding three stations are under adjustment and performance check. The three antennas have proven that they

work as single dish telescopes by successfully receiving astronomical maser sources. The first light of VLBI observations will be obtained in FY2001. The antenna of Ishigakijima station has been completed and other observational facilities are being installed and adjusted. The current status and antenna performance, astronomical observations for system confirmation and software development will be reported.