



## **The Work on the Terrestrial Reference Frame at SHAO analysis center**

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Since the beginning of the 2011, SHAO analysis center restarted the routine VLBI data analysis and regularly submission of our results to IVS. Our research work concerning on the terrestrial reference frame are mainly as follows: 1) the treatment of the nonlinear motion model of TIGOCONC station due to the 2011 big Chile earthquake in VLBI data analysis; 2) the processing method of the TSUKUB32 station after the 2011 Japan earthquake; 3) the CVN data analysis work.