

The nearby radio galaxy 3C293. The large scale structure observed by Westerbork is shown in orange and overlaid on an optical image. On smaller scales there are inner jets seen with the global VLBI array (shown in blue). Observing the neutral gas in this galaxy with Westerbork and the VLA reveals that these radio jets are pushing cold gas out of the centre of 3C293 at speeds of up to 1200 km/s.



Netherlands Institute for Radio Astronomy