Monitoring the Ultraluminous Supernova SN 1978K in NGC 1313
IAN SMITH, Rice University, STUART RYDER, Anglo-Australian Observatory, MARKUS BOETTCHER, Ohio University, MANFRED PAKULL, Observatoire de Strasbourg, ATHENA STACY, University of Texas — We present our radio (Australia Telescope Compact Array) and X-ray (XMM-Newton) monitoring observations of the unusual ultraluminous supernova SN 1978K in NGC 1313 at ~ 25 years after the explosion.