



Sources: Basemap (relief) – US-Japan Collaborative research: Multi-scale seismic imaging of the Mariana Subduction Factory ([proposal](#)). ODP/DSDP sites – ODP data and (DSDP) [Reagan, 2004*](#). OBSs, EW0203 and EW0202 shiptracks (multichannel seismic, swath bathymetry, gravity and magnetic data), and JAMSTEC active source refraction line - [Taylor, 2004*](#). Guguan cross-chain HMR-1 sonar survey and dredge sampling – [Stern, 2004*](#). Onland seismic stations - <http://epsc.wustl.edu/seismology/MARIANA/>. Shear wave splitting experiment – [Fouch, 2004*](#). Anatahan and Northwest Rota - event sites.

*Material submitted to the MARGINS Office in preparation for the 2004 NSF Review of the MARGINS Program.