

10. CHALLENGES

The predominant metadata federation challenge to accomplishing such an ambitious undertaking is funding. Initiatives such as this take considerable resources. The original KODC–NPEM activity was supported directly at the level of \$US 4,000 from PICES, \$US 6,000 from NPEM, and \$US

6,000 from KODC. Both NPEM and KODC contributed approximately \$US 35,000 in matching monies. The MIRC–NPEM project was directly funded at the level of \$US 4,000 from PICES and \$US 20,000 from NSDI-CAP, with \$38,732 being contributed in matching funds.