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MGI33-P08

Room:Convention Hall

Time:May 22 17:15-18:30

Data management for the International Polar Year 2007-2008

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Diverse data accumulated by many science projects make up the most significant legacy of the International Polar Year (IPY2007-2008). The Polar Data Center (PDC) of the National Institute of Polar Research (NIPR) has a responsibility to manage these data for Japan as a National Antarctic Data Center (NADC) and as the World Data Center (WDC) for Aurora. During IPY, a significant number of multidisciplinary metadata records have been compiled from IPY- endorsed projects with Japanese activity. A tight collaboration has been established between the Global Change Master Directory (GCMD), the Polar Information Commons (PIC), and the newly established World Data System (WDS).

Keywords: International Polar Year, National Antarctic Data Center, Data Management, Metadata Portals, Polar Information Commons, World Data System

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