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EUROLAS Data Center (EDC) - Status report 2014 - 2016

Apart from the Crustal Dynamics Data Information System (CDDIS), the EUROLAS Data Center (EDC) is one of two global data centers of the International Laser Ranging Service (ILRS). Since 1991, the EDC has been archiving SLR data and distributing them and products to the ILRS community. In this poster, a status report of the EDC over the period from 2014 to 2016 is given. First, the development of the data holding regarding normal point data and full-rate data is presented in detail. These data sets are fundamental for the estimation of SLR related products (e.g. EOP, etc.). The EDC also archives and provides CPF predictions which are essential for SLR stations for tracking satellites. Here, statistics of CPF predictions are shown as well. Furthermore, the development of the SLR network regarding new stations and new satellites is presented in this poster. Finally, information about the SLR products available at EDC and the maintained mailing lists (e.g. SLR-Mail) is shown.