

ACG38-03

会場:213

時間:4月28日 09:30-09:45

DIASにおけるGEWEX/AMYデータアーカイブと公開 WCRP/AMY data archive and data release on the DIAS

玉川 勝徳^{1*}; 太田 哲¹; 生駒 栄司¹; 絹谷 弘子¹; 大柳 美佐¹; 松本 淳²; 喜連川 優³; 小池 俊雄⁴
TAMAGAWA, Katsunori^{1*}; OHTA, Tetsu¹; IKOMA, Eiji¹; KINUTANI, Hiroko¹; OYANAGI, Misa¹; MATSUMOTO, Jun²
; KITSUREGAWA, Masaru³; KOIKE, Toshio⁴

¹ 東京大学地球観測データ統融合連携研究機構, ² 首都大学東京大学院地理環境科学域, ³ 東京大学生産技術研究所, ⁴ 東京大学大学院工学系研究科

¹ EDITORIA, The University of Tokyo, ² Dept. of Geography, Tokyo Metropolitan University, ³ IIS, The University of Tokyo,
⁴ Dept.Civil Eng., The University of Tokyo

The purpose of this presentation is to introduce World Climate Research Programme (WCRP)/Asian Monsoon Years (AMY) data archiving and opening status along with its data uploading, data quality control, and metadata registration systems on the Data Integration and Analysis System (DIAS).

DIAS was launched in 2006 as a part of the Earth Observation and ocean Exploration System that provides cooperative opportunities for constructing data archives, and developing data integration and analysis functions (<http://www.editoria.u-tokyo.ac.jp/projects/dias/>).

The goal of WCRP/AMY is to improve Asian monsoon prediction for societal benefits through coordinated efforts and to promote a better understanding on Asian monsoon variability and predictability. Under the framework of the WCRP/AMY the various kinds of in-situ data have been archived among 21 different international projects. (<http://www.wcrp-amy.org/>). The basic for the WCRP/AMY collaborative framework is the mutual consensus among the participating countries, international organizations, individual participants, and their partner projects. It defines the data sharing and exchange policies and is responsible for the data management.

キーワード: データ統合解析システム, アジアモンスーン年, 地上観測データ, 水循環, アジアモンスーン
Keywords: DIAS, WCRP/AMY, in-situ data, Water Cycle, Asian Monsoon