A Big Earth Data Platform for Three Poles

**Archaeological site investigation and plant and animal resource utilization in the Northeast Tibet Plateau (Neolithic and Bronze Age)**

1、Description

By archaeological investigation and excavation in the Tibet Plateau and neighbouring areas, we discovered Jinchankou site, Zongri site, Xinancheng cemetery, bangga site and Tshem gzhung kha thog. In this dataset, there are some basic informations about these sites, such as location, longitude, latitude, altitude, material culture and so on. On this Basis, we identified and analysed stone artifacts, animal remains and plant fossil, and obtained a batch of dating data of radiocarbon and optically stimulated luminescence dating;identification and isotopic composition and quality indicators of animal remains and plant fossil. At the same time, the relevant animal and plant remains and isotopes in the Tibet Plateau and neighbouring areas are sorted out. This dataset provide important basic data for understanding when and how human lived in the Tibet Plateau and neighbouring areas during the Neolithic Age and historical period.

2、Keywords

Theme：Tourism Resources,Site and relic
Discipline：Human-nature Relationship
Places：Qinghai Tibet Plateau
Time：Neolithic-Bronze Age

3、Data details

1.Scale：None

2.Projection：

3.Filesize：1.7MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：38.5 | - |
| west：82.5 | - | east：105.5 |
| - | south：28.5 | - |

5、Time frame:2019-12-31 16:00:00+00:00--2020-12-30 16:00:00+00:00

6、Reference method

References to data:

YANG Xiaoyan, DONG Guanghui , Lü Hongliang. Archaeological site investigation and plant and animal resource utilization in the Northeast Tibet Plateau (Neolithic and Bronze Age). A Big Earth Data Platform for Three Poles, doi:10.11888/Socioeco.tpdc.2710792020

References to articles:

7、Supporting project information

8、Data resource provider

name: Lü Hongliang
unit: Sichuang University
email: 15239810@qq.com

name: YANG Xiaoyan
unit:
email: xyang@itpcas.ac.cn

name: DONG Guanghui
unit: Lanzhou University
email: ghdong@lzu.edu.cn