

## Co-create Expression of the Earth Science with an Art museum and artist and Natural history museum.

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1. MAIBUNKAN, 2. Kurobe City Art Museum

Earth science continually impacts people's view of the universe and life, through facts discovered in the course of its advance, and generates concepts essential to understanding the natural world and pursuing daily life in society. On the other hand, art is a creative endeavor, based on abstract concepts that have been ongoing since the dawn of humanity, and it continues to contribute to the spiritual development of humanity. Scientific discoveries have sometimes become inspirational materials for works of art, helping to broaden people's outlook. Since 2016, Kurobe City Art Museum and Asahi Town Center For Archaeological Operations ( "Maibun KAN" ), have collaborated with artists to create works of art inspired by archaeology and earth science in the local community, and to hold exhibitions and events. In 2018, modern artist Tatsuo Kawaguchi was invited to observe nature outdoors together with curators, which resulted in works of art inspired by fossils, rocks, and earth science concepts. These artworks and related specimens have been exhibited at Kurobe City Art Museum and Maibun KAN. In this project, the artist conducted earth science observations outdoors, and people acknowledged the interaction between art and earth science through artworks arising from the artist's sensibilities and expressive capabilities. As a result of this project, types of people who normally visit exclusively the Art Museum or Maibun KAN also visited the other facility. At the presentation venue, we will exhibit catalogs from Kurobe City Art Museum, and Lower Jurassic sedimentary blocks, containing invertebrate fossils, from the Kuruma Group, which served as inspirational materials for artworks.

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