

Members of the archaeomagnetic research group, Tadahiro Hatakeyama, Chie Kato, and Yu Kitahara, together with the research group of Prof. Mariko Yamagata (Rikkyo University), Mr. Nguyen Hoang Bach Linh (Kanazawa University), and Prof. Ayako Funabiki (Tokyo University of Science) visited Vietnam to conduct fieldworks, to collect samples and for research meetings with local partners.

First, we visited Can Tho in southern Vietnam. Under the cooperation of the members of Can Tho Museum, we observed some stone molds from their collection related to the Oc Eo culture and conducted preliminary magnetic susceptibility measurements on those relics (Figure 1). We also held a research meeting and discussed our future research plan in southern Vietnam.

At Ho Chi Minh City, we attended a seminar held at Vietnam National University – Ho Chi Minh City University of Social Sciences and Humanities. Kitahara presented his recent results and future plans of archaeomagnetic studies in Vietnam (Figure 2).

Then, we went to Hue in central Vietnam and visited Hue University of Science for a meeting to discuss our research plan in central Vietnam. At the Thanh Loi Site which is the citadel remains of the Champa Kingdom, we took photographs of the brick walls and measured magnetic susceptibility of the bricks (Figure 3). On the last day in Hue, a dinner party was held inviting our collaborators and local officials.

We stayed in Hoi An to visit the My Son Heritage and sites related to Sa Huynh – Champa culture in Duy Xuyen. At the My Son Heritage, we sampled some bricks from the remains of several towers under the permission of the Management Board for My Son Cultural Heritage and reported the current research progress to the members of the Management Board (Figure 4). We searched for possible sites for borehole investigation in the lower plain of the Thu Bon river and stopped by the Go Ma Voi Site related to the Sa Huynh culture and the Tra Kieu Site which was the capital of the Champa Kingdom. We also visited the Museum of Sa Huynh – Champa Culture in Duy Xuyen and the Museum of Trade Ceramics in Hoi An.

In the end of the trip, we went to Hanoi and visited the Institute of Archaeology and the Museum of Anthropology, Vietnam National University, Hanoi to meet our collaborators and discussed about researches on Hoa Binh culture and Dong Son and proto-Dong Son cultures. Kitahara also visited the Imperial Citadel of Thang Long.

In summary, we have communicated with collaborators in each region in Vietnam and confirmed future cooperation. Also, we visited many archaeological sites and museums, and conducted preliminary measurements and sample collection. We will carry out archaeomagnetic analyses on the collected samples and investigate the paleomagnetic secular variation in Southeast Asia.



写真 1



写真 2



写真 3



写真 4