

## **Creating a Dome to Pray for the Reconstruction of the Areas Affected by the Turkey Earthquake**

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In an effort to support the victims of the major earthquake that struck southern Turkey in February, students from the School of Architecture completed a dome (Reciprocal Dome) with 1,000 paper cranes hanging from at the basement floor of the Koe Memorial Hall. Mukogawa Women's University has had a long and deep relationship with Turkey's Bahçeşehir University, having concluded a general exchange agreement with the university in 2008. Among other things, the School of Architecture hosts international students from Turkey, and the Center for Turkish Cultural Studies continues to exhibit and conduct research related to Turkish architecture and culture. President Erdoğan of the Republic of Turkey visited the university in 2019 and received the title of "Honorary Doctor of Mukogawa Women's University".

In response to this background, class organizers of the School of Architecture, led by the alumni association, began to fold 1,000 paper cranes immediately after the disaster to pray for the safety of the victims. In addition, the students from other faculties also wanted to know about the relationship between Turkey and the University, so they came up with the idea of creating a place on the central campus to symbolize their support. The full-scale follies (pavilions) on display in the architecture studio have a reciprocal dome structure, in which small parts support each other to form a large dome, and the decision to relocate them was based on the belief that they are appropriate for the spirit of mutual support that is indispensable in supporting the disaster zone.

The unique structure of the hexagonal ceiling is supported by six pillars. Students hung colorful paper cranes from the ceiling in the image of Sendai's Tanabata Festival. In front of the dome, panels showing the exchange between the School of Architecture and Bahçeşehir University were displayed. Inside the dome, origami paper and message cards are available, and there is a space where visiting students can freely fold cranes and leave messages.



Reciprocal Dome with 1,000 paper cranes hanging from