Yayoi Auditorium Annex was built on the campus of the Faculty of Agriculture, The University of Tokyo. The place had long been a green belt, and the building was built in high consideration of history, landscape and environment. The building contains a gallery suitable for receptions and symposiums, and a laboratory for the graduate school members who study wooden buildings. We cut down the trees grown in the area to secure the place to build and it lowered the height of the building to be matched with the surrounding environment. Through the building we also aimed at suggesting the possibility of new wooden structure by using the materials easily obtained. The gallery was structured by 8 pieces of HP shells and the laboratory was structured by one sided rigid frame where artificially dried Japanese cypress were used. Japanese cedar with heat treatment, LVL, and some other wooden materials were used as the finished materials inside and outside the building to match with the copperplate roof and the grind concrete floor, considering the harmony with the neighboring Gothic buildings on the same campus. The gallery was intended to be the place where people gather at and feel comfortable with the play of sunlight through the surrounding trees.