Arcasia Committee on Green and Sustainable Architecture
Country Report: Japan Activities of Environment Council, JIA TERUKAZU NII, JIA

1. Issues taken up at various chapters of Environmental Council, JIA
*SDGs Architecture Guide distributed and studied at Hokuriku Chapter
*SDGs working group formed, visit to award winning project, conference on response of architects to new environmental byelaws at Kanto Koshinetsu Chapter
*Visit to award winning project followed by study symposium at Kinki chapter
*Visit to award winning project followed by lectures on passive design at Shikoku chapter
*Discussion about issues regarding vacant buildings and eco-house at Chugoku chapter
*Study of construction of well insulated large spaces with CLT and metal sheeting through award winning projects & introduction to aid receiving activities at Kyushu Chapter
*Study group to study building related to local culture and climate, study lecture on Architecture of Vietnam at Okinawa chapter
*Study of bioclimatic design at Tokai chapter
*Support of eco-village at Hokkaido chapter
*Support of Aomori style buildings at Tohoku Chapter

2. Issues taken up via Working Groups
a. Model eco-houses were built in various parts of Japan 10 years ago by the Ministry of Environment through JIA. As a follow up activity, updating their environmental performance and how to deal with them in the future.

b. Modern houses based on traditional wisdom & local culture, responding to local climate
Certifying guidelines, conditions of recognition for government aid for tradition-based houses, with the intention to protect local building styles.

c. Sustainable Architecture Awards for encouraging new attempts in green building.
d. International Exchange Global environmental problems, co-operation activities, seminars to develop timber construction, green initiatives and timber products.
e. Architectural Design with renewable energy, from research to practice
f. Lectures and discussions on Environment