Planning Lecture | Over view Report: Investigation Committee on Agora on Nuclear Energy, Subcommittee for Examining and Proposing the Role of Research Reactors, etc.

➡ Fri. Sep 13, 2024 1:00 PM - 2:30 PM JST | Fri. Sep 13, 2024 4:00 AM - 5:30 AM UTC **♣** Room M(Recture RoomsB 2F B202)

[3M_PL] Graded Approach for Research Reactors

Chair:Sin-ya Hohara(Kindai Univ.)

[3M_PL05] General Discussion

Many nuclear experts know small risks of research reactors in comparison with those of commercial power reactors, and are, typically, not familiar with the current state of Japanese regulations. To ensure effective regulatory control of different facilities, it is necessary to apply a graded approach in a way that the degree of implementation of regulatory requirements corresponds to the associated radiation risk. In this session, we will review the current Japanese regulations in view of the graded approach to identify issues required for effective and efficient regulations.