

Latest Strong Japanese Activity on Supporting Promotion of Radiation Education Based on Web-information Platform “RADI”

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Web-information Platform “RADI” developed by Japan Science Foundation/Science Museum, a member of JVET (Japanese Volunteer’s Expert Team,) for (1) supporting teachers and to provide relevant information, especially for teachers who have little NST expertise and are anxious about conducting radiation lessons, (2) providing logistical support to resolve the social effects of the Fukushima Daiichi NPP accident (for example, anxiety about radiation, harmful rumours, etc.), (3) motivating teachers by organizing contests and other activities, and (4) developing a kids’ page where elementary and secondary students can study independently. JVET has been taking advantage of this platform to continuously support Asian Pacific countries through IAEA TCP-RAS0065, 0079, and 0091, etc. The main contents and activities are as examples of teaching practice, syllabus examples, experiment examples, video materials, photographic and infographic materials, handouts, gaming simulation tools, contest information, columns by experts, applications form for lending educational tools and delivery of classes, kids’ page, etc. Registering with no cost as a member enables further support, such as receiving newsletters. A Radiation Education Promotion Committee of RADI consisting of five members (a former head of national textbook planning in the MEXT, a chairman of National Research Association for Secondary School Science Education, an expert on radiation application, an expert on radiation human effects, and an expert on radiation protection) discuss the policy and review the contents to ensure its scientific accuracy. We look forward to feedback from Asian Pacific countries to further support the revitalization of radiation education in our region.