

Good afternoon ladies and gentlemen. Welcome to the Quantum Engineering Design Initiative Workshop ~ Design and Creation of New Green Nano Materials.

Quantum Engineering Design Research Initiative (QEDRI) was established in January 2006 to promote Osaka University Graduate School of Engineering as one of the “World Premiere Research Centers”. It is composed of research in various fields (Physics, Chemistry, Mathematics, and Information & Computer Science). Its mission is to carry out researches that would effectively meet the ever-changing needs of Society.

As one of the best features of this program, each student is able to closely interact with Japanese researchers by an assignment to a laboratory under a supervision of professor who is a member of the QEDRI group. The QEDRI group has a large network among academia, industries and agencies. Therefore, the students have wider exposure to research frontiers through participation in international conferences, workshops and other scientific forum aside from their direct interaction with other members of their laboratories. Moreover, the cultural and social interaction aspects of the program are integrated through many formal and informal discourse and cultural exchange activities.

In this workshop we will have presentations from researchers whose doing advance researches in the field of material design to create future new green nano materials. I hope you can enjoy the presentations and have fruitful discussions.

Although you only stay for two weeks, I hope that you will have a nice experience and enjoy your stay in Japan.