The 1st (Apr. 25th 2019) IAESREC Science Cafe

International Advanced Energy Science Research and Education Center (IAESREC) will hold Science Cafe (IAESREC Science Cafe) from this semester. In this Science Cafe, we would like to make an opportunity to discuss about science freely with coffee and snacks with fun. Each time, we will invite a speaker to provide a topic. The speakers will explain about their topics in a simple way for us including a people from different research backgrounds. If you want to know the new research fields, or if you want to ask and discuss about your daily scientific questions, please come and join our IAESREC Science Cafe!

The topic of the 1st IAESREC Science Cafe is the series "Have you heard of this research?" - Part 1. Prof. Takaya OGAWA will introduce about one of his interesting researches. Please freely come and join us!

[Speaker]

Assistant professor of Kyoto University, Graduate School of Energy Science, Takaya OGAWA

[Title]

Multidiscipline analysis based on big data of academic publication and generating novel research ideas using computational intelligence

[Abstract]

The number of academic publication per year is getting larger and larger, which are impossible to read manually. In this presentation, "bibliometrics" will be introduced, which statistically analyze whole publication data and evaluate each research area computationally and objectively. As a technique of bibliometrics, I will introduce examples that generate novel research ideas by bridging different research areas and comparing similar research areas. The topic of this presentation is related to all research areas. Please join us!

[Time]

25th Apr. (Thu) 17:30-18:30 (The talk will start at 17:30. It will be about 20min.)

[Venue]

IAESREC Seminar Room (Room 302),

Faculties of Engineering Integrated Research Bldg., Yoshida Campus

[Fee] (We will prepare refreshments and drinks)

Student: Free Faculty: Free (Donations are welcome & appreciated!)

[Language]

English

[Contact]

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