

EAPETEA-6 REPORT

Conference: The 6th East Asia Joint Symposium on Plasma and Electrostatics Technologies for Environmental Applications (EAPETEA-6)

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Title: CO₂ oxidation of Ni-based catalyst in nonthermal plasma-assisted dry methane reforming

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Dear committee of IESJ:

I appreciate the scholarship that IESJ support to me for the EAPETEA-6 conference. I cherished this invaluable chance, and tried the best to improve my knowledge and skill. This conference broadens my expertise for my career in plasma and electrostatics, and to make professional contacts under the Japan-China-Korea network. EAPETEA-6



Oral presentation by Z.R. Sheng* on EAPETEA-6

provides an opportunity for me to present my recent research work and exchange technical information with scholars and researchers who are in the closed research field. It also gives me a unique chance to enhance my international and academic communication skill, as well as cooperation.

I gave the oral presentation on EAPETEA-6. During the Q&A, some very significant and instructive questions and suggestions were proposed by some professors, which have a meaningful guide for my further study and research. Meantime, I realized that more professional knowledge is needed to learn for me in the field of plasma and catalysis. During roundtable discussion, some scholars proposed some cutting-edge question and technology, where I benefit a lot form their discussion. After meeting, I had a good communication with other professors and engineers. We discussed each other's topics and exchanged idea. Moreover, I got the "Best student paper award" on EAPETEA-6.

Thanks for IESJ to give me, a young researcher, such a precious opportunity and honor during my Ph.D. studying period. It is my great honor to receive the HRSB award. I will continue with my efforts on the research about plasma catalysis.