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# The 45th iCeMS SEMINAR

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2010 2. 3 (水)  
17:00-18:00

演 題： **The Combustion-Free Civilization:  
Perspectives on Technological and Social Innovations**  
電気自動車とメガソーラーで実現する  
「燃やさない文明」  
技術・社会イノベーションの展望

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場 所： 京都大学 アイセムス本館 2 階 (東一条北西角)  
セミナー室 (A207)

The Japanese Government has announced that Japan will aim at reducing greenhouse gas emissions by 25% by the year 2025. To achieve this goal, it is essential to realize an electricity-based society, the first step of which is to convert vehicles to electric cars. Promoting solar and wind power generation will eliminate carbon dioxide emissions from cars altogether, and bring society closer to the Combustion-Free Civilization. This seminar aims to provide a landscape of environmental technology development and give a tutorial for technological and social innovations.