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# The 137<sup>th</sup> iCeMS SEMINAR

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**Friday 31 May 2013**

**15:00-16:00**

**Synthesis and characterization of  
reduced graphene oxide/N-doped  
reduced graphene oxide for bio-sensing**

Lecturer: **Prof Chi-Chang Hu**  
Department of Chemical Engineering  
National Tsing Hua University

Venue: 2nd Floor Seminar Room (#A207)  
iCeMS Main Building (#70), Kyoto University

This talk will give a brief review on the preparation, characterization, and applications of graphene sheets. After this introduction, two examples for the synthesis and characterization of reduced graphene oxide and nitrogen-doped reduced graphene oxide for the biosensing applications will be given.

**Contact:** Kim Group at [kim-g@icems.kyoto-u.ac.jp](mailto:kim-g@icems.kyoto-u.ac.jp)

**Hosted by:** iCeMS (Institute for Integrated Cell-Material Sciences), Kyoto University

