Nano-agri Symposium 2017 in Nagano Date: Monday January 23rd Time: 13:00~17:30 Venue: International Center for Science and Innovation 2F, Shinshu University Inquiry 026-269-5242 Nano-agri@endomoribu.Shinshu-u.ac.jp Institute of Carbon Science and Technology. Interdisciplinary Cluster for Cutting Edge Research Organizer: Institute of Carbon Science and Technology Research Center for Nano-agri consortium

13:00 Registration

Chair: Prof. Takuya Hayashi

Deputy director, Institute of Carbon Science and Technology

13:20 Opening address

Distinguished Professor Morinobu Endo

13:30 (1) Key Note



"TEMPO-oxidized cellulose nanofibrils as new bio-based nanotemplates" Prof. Akira Isogai The University of Tokyo

14:00 2 Key Note



"Graphane-based materials from Natural Waste Products and Their Multifunctional Applications" Prof. Mauricio Terrones The Pennsylvania State University

14:30 3 Key Note



"Engineered 2D materials for energy applications" Prof. P. M. Ajayan Rice University

15:00 Coffee break

15:30 | 4 Invited Talk



"Carbonized Japanese Cedar as catalyst material for fuel cells" Dr. Toshimitsu Hata Kyoto University

16:00 Sinvited Talk



"Nature-Inspired Hierarchical Porous Carbons: Design, Synthesis and Applications"

Prof. Feng Wang Beijing University of

Chemical Technology

16:30 **6**Report



"Cellulose nanofiber backboned water-insoluble Prussian blue nanoparticles as powerful adsorbents for the selective elimination of radioactive cesium"

Prof. Bunshi Fugetsu
The University of Tokyo

17:00 7Report



"Wrap-up of Nano-Agri Project"

Distinguished Prof. Morinobu Endo Shinshu University

17:20 Closing address

Prof. Yoshio Hashimoto

Director, Institute of Carbon Science and Technology

17:30 Reception Venue: : International Center for Science and Innovation 3F, Shinshu University



