

Technical Meeting between University of Tsukuba and
Institute of Chemistry and Chemical Technology (ICCT)
National Academy of Sciences (NAS KR)
Facilitated by International Science & Technology Center (ISTC),
Kyrgyzstan Republic

Preliminary Agenda

1. Date and Time : July 20 2015, 13:00-17:00
2. Venue: University of Tsukuba, Graduate School of Life and Environmental Sciences
Seinou B201
(Tennoudai 1-1-1, Tsukuba City, Ibaraki Prefecture, 305-8572, Japan.
Tel +81-(0)29-853-4862, adachi.yasuhisa.gu@u.tsukuba.ac.jp)
3. Attendees:

University of Tsukuba
Prof. Yasuhisa Adachi
Assistant Prof. Yuji Yamashita, Assistant Prof. Kazuyoshi Ogawa

Ibaraki University
Associate Professor Noriyuki Kumazawa

Institute of Chemistry and Chemical Technology, National Academy of Sciences,
Kyrgyz Republic
Dr. Kamila Kydralieva
Dr. Bermet M. Khudaibergenova

International Science & Technology Center, Kyrgyz Republic
Mr. Talaibek Makeev
Mr. Zauresh Dikhambayeva

4. Talking subjects 13:00-17:00
 - (1) ISTC's mission and the objectives of the meeting
(International Science & Technology Center)
Mr. Talaibek Makeev
 - (2) Characteristics of interpolyelectrolyte complex for radionuclides and heavy metals
(Institute of Chemistry and Chemical Technology, National Academy of Sciences)
Dr. Kamila Kydralieva
 - (3) Nanocomposite 'humic substances –magnetite' for decontamination of uranium
(Institute of Chemistry and Chemical Technology, National Academy of Sciences)
Dr. Bermet M. Khudaibergenova
 - (4) Transport behavior of humic acid in porous media (University of Tsukuba)
Dr. Yuji Yamashita
 - (5) Adsorption of polyelectrolytes on the colloids (University of Tsukuba)
Dr. Yasuhisa Adachi
 - (6) Polyelectrolyte complex formation between cationic microgel and linear strong polyanion
 - (7) New cesium decontamination method from forest in Fukushima using a interpolyelectrolyte complex colloid and bentonite (Ibaraki University)
 - (8) Promises of humic substances and polyelectrolytes in green technology (Discussion)

5. Fee: Free

Those who would like to join this meeting should contact in advance to Yasuhisa Adachi.
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The program is tentative, so there are possibilities to be changed without notice.