



## Bulgaria-Japan Research Collaboration for Sustainable Development

Date: 19<sup>th</sup> March, 2013  
Venue: Science Council of Japan (SCJ)  
Language: English

### Programme

10:00 – 12:00 Opening Session at SCJ Conference Room 5A, on the 5<sup>th</sup> Floor

10:00 – 10:10 Opening Remarks & MC

**Prof. Takashi Onishi**, *President, Science Council of Japan (SCJ)*  
**Prof. Stefan Todorov Hadjitodorov**,  
*Adviser to the President, Former Secretary General,  
Bulgarian Academy of Sciences (BAS)*

10:10 – 10:20 Remarks from Guest

**H. E. Mr. Georgi Vassilev**, *Ambassador of the Republic of Bulgaria*  
**H. E. Mr. Makoto Ito**,  
*Ambassador for TICAD V  
Ambassador, Special Envoy for UN affairs  
Former Ambassador to the Republic of Bulgaria*

10:20 – 10:30 Photo Session

10:30 – 11:30 Introduction of Bilateral Business between Bulgaria and Japan

10:30 (30min) 1. An Example of Food Related Businesses: *Meiji Co., Ltd.*  
**Mr. Yasuo Higuchi**, *Manager, Team 1, Yogurt Marketing Dept., Fresh Dairy Div.,  
Dairy Div., Dairy Business Unit*  
“Successful history in Japan”

11:00 (30min) 2. An Example of Energy Industry: *Mitsubishi Heavy Industries, Ltd.*  
**Mr. Shinichiro Abe**, *Project Manager, Business Planning & Development Group  
Power Systems*  
“Kaliakra Wind Power (KWP): The First Wind Farm Project in Bulgaria”

11:30 – 12:00 Introduction of Funding Systems for the Bilateral Projects between Bulgaria and Japan

**Mr. Kiyoshi Saito**, *Deputy Director, International Program Department,  
Japan Society for the Promotion of Science (JSPS)*  
“JSPS’s Collaborative Program with Bulgaria”

10:00 – 17:30 Panel Exhibition at SCJ Conference Room 5A, on the 5<sup>th</sup> Floor

Panel 1: “Yazaki’s Experience in Bulgaria” by YAZAKI Corporation

Panel 2: “Tokuda Hospital Sofia” by Tokushukai Group

12:00 – 13:30 Lunch at SCJ Conference Room 6C on the 6<sup>th</sup> Floor

13:30 – 17:00 Parallel Session A:

Sustainable Development

at SCJ Conference Room 5C(1), on the 5<sup>th</sup> Floor

Moderator and Special Commentator:

**Dr. Fumiko Kasuga**, *Vice-President, SCJ*

13:30 – 14:30 A-1: Sustainable Local Development in Mountain Regions

13:30 (30min) Presentation of the Requests for Research Collaborations

**Dr. Boian Koulov**, *National Institute of Geophysics, Geodesy and Geography, BAS*  
“Managing Sustainable Development in Mountain Areas”

14:00 (15min) Comment

**Prof. Kazuko Urushibara-Yoshino**, *Department of Geography, Faculty of Letters, Hosei University*

14:15 (15min) Free Discussions about Possibilities of Bilateral Collaboration

14:30 – 15:30 A-2: Sustainable Development of Karst Geosystems

14:30 (30min) Presentation of the Requests for Research Collaborations

**Dr. Petar Stefanov Stefanov**, *National Institute of Geophysics, Geodesy and Geography, BAS*

“Sustainable Development of Karst Geosystems  
(Exemplified by protected Karst areas in Bulgaria and Japan)”

15:00 (15min) Comment

**Prof. Dimitrina Yordanova Mikhova**, *Department of Cross-cultural studies, Faculty of Education, Yamaguchi University*

15:15 (15min) Free Discussions about Possibilities of Bilateral Collaboration

15:30 – 16:00 Coffee Break at SCJ Conference Room 6C on the 6<sup>th</sup> Floor

16:00 – 17:00 A-3: Theoretical and Experimental Investigations of the Wet Snow

16:00 (30min) Presentation of the Requests for Research Collaborations

**Assistant Prof. Dimitar Jivkov Nikolov**, *National Institute of Meteorology and Hydrology, BAS*

“Theoretical and experimental investigations of the wet snow process in field and laboratory conditions”

16:30 (15min) Comment

**Prof. Kenji Kosugi and Dr. Kengo Sato**, *Snow and Ice Research Center, National Research Institute for Earth Science and Disaster Prevention (NIED)*

16:45 (15min) Free Discussions about Possibilities of Bilateral Collaboration

13:30 – 17:00 Parallel Session B:

Sustainable Management and Usage of Biological Materials

at SCJ Conference Room 5C(2), on the 5<sup>th</sup> Floor

Moderators and Special Commentators:

**Professor Shugo Watabe**

*Council Member, SCJ*

-Chairperson of sub-committee on Fisheries Science

-Chairperson of sub-committee on Food Issues relating the Great East Japan Earthquake

- Vice-Chairperson of sub- committee on the Promotion of Industry and Employment,

Committee on Supporting Reconstruction after the Great East Japan Earthquake

*Professor, School of Marine Biosciences, Kitasato University*

**Professor Makoto Shimizu**

*Council Member, SCJ*

-Chairperson of sub-committee on Agricultural Chemistry

-Chairperson of sub-committee on IUNS (International Union of Nutritional Science)

-Vice-Chairperson of sub-committee on Food Issues relating the Great East Japan Earthquake

*Professor, Graduate School of Agricultural and Life Sciences, The University of Tokyo*

13:30 – 14:30 **B-1: Aquaculture of Turbot in the Black Sea**

13:30 (30min) Presentation of the Requests for Research Collaborations

**Dr. Violin Stoyanov Raykov**, *Institute of Oceanology, BAS*

“Aquaculture of Turbot in Black Sea”

14:00 (15min) Comment

**Prof. Nobuhiko Akiyama**, *Department of Fisheries, School of Marine Science and Technology, Tokai University*

14:15 (15min) Free Discussions about Possibilities of Bilateral Collaboration

14:30 – 15:30 **B-2: Evaluation and Monitoring System of the Black Sea Turbot Diversity**

14:30 (30min) Presentation of the Requests for Research Collaborations

**Associate Prof. Dr. Petya Pavlova Ivanova**, *Institute of Oceanology, BAS*

“Evaluation and monitoring system of the Black Sea turbot diversity”

15:00 (15min) Comment

**Prof. Katsutoshi Arai**, *Faculty and Graduate School of Fisheries Sciences, Hokkaido University*

15:15 (15min) Free Discussions about Possibilities of Bilateral Collaboration

15:30 – 16:00 **Coffee Break at SCJ Conference Room 6C on the 6<sup>th</sup> Floor**

16:00 – 17:00 **B-3: Bioactive Pectic Polysaccharides**

16:00 (30min) Presentation of the Requests for Research Collaborations

**Dr. Blagovesta Hristova Krachanova**, *Owner and CEO, Vitanea Ltd.<sup>i</sup>*

“Bioactive Pectic Polysaccharides”

16:30 (15min) Comment

**Prof. Haruki Yamada and Associate Prof. Hiroaki Kiyohara**, *Kitasato Institute for Life Sciences, Kitasato University*

16:45 (15min) Free Discussions about Possibilities of Bilateral Collaboration

17:00 – 17:20 Closing Session at SCJ Conference Room 5A, on the 5<sup>th</sup> Floor

17:00 – 17:20 Closing Remarks

**Prof. Damyan Nikolov Damyanov**, *Vice-President, BAS*

18:00 – 19:30 Reception at SCJ Conference Room 6C on the 6<sup>th</sup> Floor

Opening Remarks: **Dr. Fumiko Kasuga**, *Vice-President, SCJ*

Toast: **Prof. Stefan Todorov Hadjitodorov**, *Adviser to the President, Former Secretary General, BAS*

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<sup>i</sup> Presentation will be made on behalf of Assoc. prof. dr. MARIA G. KRATCHANOVA, Institute of Organic Chemistry with Centre of Phytochemistry, Bulgarian Academy of Sciences.