

## **The 6th International Workshop and the 5thrd International Mini Workshop on Solution Plasma and Molecular Technology (SPM-6 and Mini SPM-5)**

**Central Hotel in Gdansk , Gdansk, Poland**

### **Chair Persons:**

**Nagahiro SAITO and Marek KOCIK**

### **Supported by:**

INSTITUTE OF FLUID-FLOW MACHINERY Polish Academy of Sciences, Poland

Social Innovation Design Center, Institute of Innovation for Future Society, Nagoya University, Japan

NU-PPC Plasma Chemical Technology Laboratory

Center for Surface Technology and Applications, Korea Aerospace University, Korea

### **■ SCOPE**

This workshop will focus on the advanced solution plasma processing and its related science and technology. Solution plasma is a unique reaction field which is beneficial for synthesis of novel materials as well as material modification and treatment. During this workshop, the lectures will include invited talks and contributed oral presentations. In addition, it is expected to provide an opportunity for scientists and engineers to exchange information and ideas on new scientific understandings, novel techniques, and new industrial applications based on solution plasma processes.

### **■ INTERNATIONAL ADVISORY BOARD**

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## ■ SCHEDULE

<b>June 4 (Mon):</b>	Registration, Opening ceremony, & Mini◇SPM-5 oral presentation
<b>June 5 (Tue):</b>	SPM-6 oral presentation
<b>June 6 (Wed):</b>	SPM-6 oral presentation
<b>June 7(Thu):</b>	SPM-6 oral presentation, Closing Remark

## ■ TOPIC

### (1) Fundamentals of Solution Plasma Sciences

Plasma generation, Plasma physics, Spectroscopy, Chemistry, Simulation

### (2) Molecular Technologies

Molecular synthesis, Molecular modification, Properties of molecules, Simulation, Application

### (3) Inorganic Technologies

Inorganic material, Synthesis of inorganic material, Surface modification, Properties of inorganic material, Application

### (4) Liquid Phase Science and Technologies

Water science, Liquid phase science, Technology related to liquid

### (5) Liquid Treatment Technologies

Water treatment, Organic/inorganic liquid waste treatment

## ■ WORKSHOP LANGUAGE

The official language of the workshop is **English**. All abstracts and manuscripts should be submitted in English.

The conference lectures should also be presented in English.

## ■ STYLE OF PRESENTATION

**Oral presentation**

\*Students are encourage to make an oral presentation in Mini◇SPM-5.

## ■ HOW TO REGISTER

Please send your information along with your ABSTRACT to SPM secretariat by e-mail to:

**spm@sp.material.nagoya-u.ac.jp**

## ■ ABSTRACT SUBMISSION

**Deadline:**

**April 18, 2018**

**Please send your abstract by e-mail:**

**spm@sp.material.nagoya-u.ac.jp**

## ■ CONFERENCE FEE

\* The payment is available **on-site** and **ONLY CASH** payment is acceptable.

<b>Regular:</b>	1500 PLN	(around 45,000yen)
<b>Student:</b>	400 PLN	(around 12,000yen)

The fee includes the [book of abstract](#).

## ■ VENUE

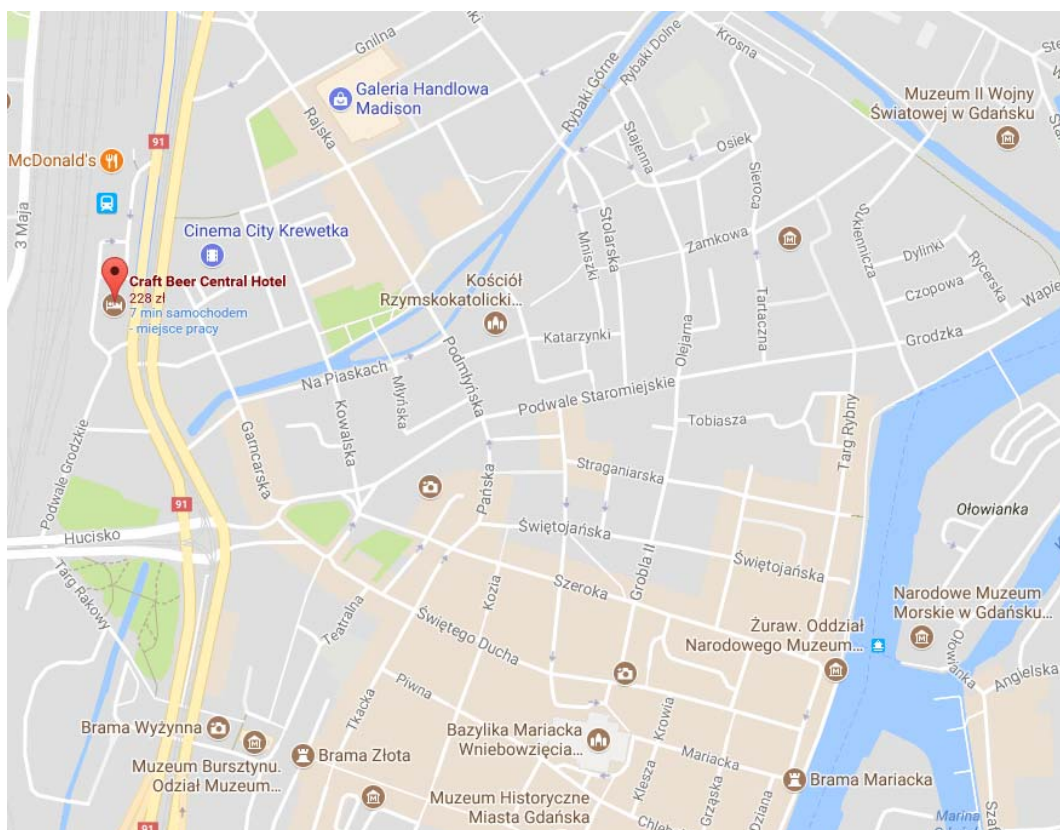
“Central Hotel in Gdansk”

**ADDRESS:** Podwale Grodzkie 4, 80-895 Gdańsk

**TRANSPORTATION:** From Gdansk Lech Walesa Airport

- **By BUS:** line 210 to Dworzec Główny (3,20 PLN),  
leaves approx. every half an hour, takes ~40 min.
- **By TRAIN:** PKM train to Gdańsk Główny (3,80 PLN),  
direct train leaves approx. every one hour, takes 27 min.
- **By TAXI:** 16,5 km to the Venue/Hotel (22 min)
  - Eco Car (Hybrid), Tel: 123456789 (8 PLN+2,40 PLN/km )
  - Hallo Taxi, Tel: 19666 (6,80 PLN+2,16 PLN/km, price only applies to orders submitted by phone)

## VENUE/ACCOMMODATION MAP:



## ■ ACCOMMODATION

**SPECIAL RATEs** are available at “Central Hotel”

<http://centralhotelgdansk.pl/>

Please write a reservation sheet and send to us by e-mail: [spm@sp.material.nagoya-u.ac.jp](mailto:spm@sp.material.nagoya-u.ac.jp)

**ADDRESS:** Podwale Grodzkie 4, 80-895 Gdańsk  
**Prices:** Single room (320 PLN/night) **10 rooms available**  
(breakfast incl.) Double/twin room (348 PLN/room/night) **20 rooms available**

Special rate prices are valid **till 10<sup>th</sup> May**

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## ■ CORRESPONDENCE

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