TUESDAY, 11/01/2022		
	15:00	Registration
	19:00	Dinner time
WEDNESDAY, 11/02/2022		
09:00	09:10	**Opening and introduction**
09:10	09:50	*Hirotomo Nishihara* **AtomDeC project: the renaissance of carbon-material research**
09:50	10:20	*Eva Scholtzová* **Atomically designed carbon based materials studied by DFT method**
10:20	11:00	*Magdalena Titirici* **Sustainable Batteries and Electrocatalysis for Clean Energy Technologies**
11:00	11:30	*Amrita Jain* **Modified carbon materials for energy storage application**
11:30	13:30	Lunch time
13:30	14:10	*Siegfried Eigler* **From oxo-functionalized graphene to porous graphene**
14:10	14:40	*Monika Michalska* **Silver modified TiO2 and melem/g-C3N4: preparation, characterization, and photodegradation activity against model dye acid orange 7**
14:40	15:10	*Tamas Szabo* **Heterocoagulation: a versatile tool for carbon nanocomposite formulation**
15:10	15:30	Coffee break
15:30	16:10	*Diego Cazorla-Amorós* **Preparation of porous carbons: design of porosity for sustainable engineering applications**
16:10	16:40	*Takeharu Yoshii* **Advanced temperature-programmed desorption as a new characterization method for N-doped carbons**
16:40	19:00	Free discussion
	19:00	Dinner time

THURSDAY, 11/03/2022		
09:00	09:05	**Today info**
09:05	09:20	*Peter Škorňa* **Thermal treatment processing of melamine precursor for preparing graphitic carbon nitride materials – theoretical calculations**
09:20	09:35	*Peter Nagy* **Dispersibility of 3D graphene nanostructures in organic media**
09:35	09:50	*Jiří Pavlovský* **Preparation and properties of photocatalysts based on g-C_3N_4 nano/$AgIO_3$**
09:50	10:05	*Kamil Bochenek* **"Research capabilities of the IPPT laboratory – mechanical testing with in-situ observation"**
10:05	10:25	Coffee break
10:25	10:40	*Daniel Moreno Rodriguez* **DFT study of defects in graphene**
10:40	10:55	*Kritin Pirabul* **Underpinning Factors for Structural Evolution of Graphene-Based Nanocarbons up to 1800 ºC**
10:55	11:10	*Kadosa Sajdik* **Monitoring the effect of different conditions on interaction and intercala-tion between Bovine Serum Albumin and Graphene Oxide system**
11:10	11:25	*Vlastimil Matejka* **Preparation of composite g-C_3N_4/TiO_2 by thermal hydrolysis of titanyl sulphate in a presence of graphitic carbon nitride**
12:00	13:00	Lunch time
13:00	18:00	educational trip
	19:00	Galla dinner
FRIDAY, 11/04/2022		
09:00	11:00	free discussion and check out