

9th Central European Symposium on Plasma Chemistry

associated with **COST Action CA19110** workshop
Plasma applications for smart and sustainable agriculture

CESPC-9



SECOND ANNOUNCEMENT

Vysoké Tatry, Slovakia

September 4-9, 2022

Central European Symposium on Plasma Chemistry (CESPC) is a well-established small size symposium that deals with fundamental problems of gaseous plasma physics and chemistry, modelling and diagnostics, new and nanostructured materials, energy technologies, environmental protection, surface processes, and plasma technologies in modern industry, medicine, food technology, and agriculture.

CESPC-9 will be joint with COST Action CA19110 Plasma applications for smart and sustainable agriculture - PIAgri (plagri.eu) that aims to investigate the potential of low-temperature plasmas as a green alternative for treating seeds, plants, agricultural wastewater, plant growth media, manure, and the use of plasmas for treating food and packaging. It also studies undergoing processes of plasma treatment of this agricultural biological materials.

CESPC-9 TOPICS

1. Fundamental plasma physics/chemistry
2. Modeling and diagnostics
3. New materials and nanomaterials
4. Energy technologies
5. Environmental protection
6. Bio and medical plasma technologies
7. Surface processes

COST PLAGRI WORKGROUPS

1. Dissemination and communication
2. Low-temperature plasma treatment of seeds
3. Low-temperature plasma treatment of plants
4. Plasma treatment of agricultural wastewater, growth media, manure and production of PAW
5. Applications of plasma processes and technologies in food industry

INVITED SPEAKEERS – CESPC

Annemie BOGAERTS (Antwerp, Belgium)
Cristina CANAL (Barcelona, Spain)
Tomáš HOMOLA (Prague, Czechia)
Holger KERSTEN (Kiel, Germany)
Deanna LACOSTE (Thuwal, Saudi Arabia)
Petr LUKEŠ (Prague, Czechia)
Štefan MATEJČÍK (Bratislava, Slovakia)
Ester MAROTTA (Padova, Italy)
Bogdana MITU (Bucharest, Romania)
Gregor PRIMC (Ljubljana, Slovenia)

INITED SPEAKERS – COST PLAGRI

Pankaj ATTRI (Fukuoka, Japan)
Rune INGELS (Oslo, Norway)
Sara di LONARDO (Firenze, Italy)
Milica MILUTINOVIC (Belgrade, Serbia)
Božena ŠERÁ (Bratislava, Slovakia)
Chedly TIZAOUI (Swansea, United Kingdom)

www.cespc9.eu

FEES

The **CESPC-9 / COST Plagri** registration is **all inclusive**. Accommodation, meals and attendance are all included in the cost of your registration.

Early registration fees (by May 31, 2022):

regular participant (CESPC)	500*/420** €
regular participant (COST)	300/250 €
regular participant (CESPC+COST)	650/550 €
student (CESPC)	360 €
student (COST)	200 €
student (CESPC+COST)	480 €
accompan. person (CESPC+COST)	450 €
accompanying person (CESPC)	350 €
accompanying person (COST)	200 €
accompanying person (CESPC+COST)	450 €

Regular registration fees (after June 1, 2022):

regular participant (CESPC)	600/500 €
regular participant (COST)	350/300 €
regular participant (CESPC+COST)	750/640 €

student (CESPC)	420 €
student (COST)	250 €
student (CESPC+COST)	560 €
accompanying person (CESPC)	400 €
accompanying person (COST)	250 €
accompanying person (CESPC+COST)	500 €

DEADLINES

1 st announcement	February 20, 2022
2 nd announcement	March 31, 2022
Call for abstracts	March 31, 2022
Abstract submission	April 30, 2022
Acceptance notification	May 20, 2022
Early registration deadline	May 31, 2022
Post-deadline submission (posters only)	July 31, 2022
Final announcement	July 31, 2022
CESPC-9 symposium	September 4-7, 2022
COST Plagri workshop	September 8-9, 2022

VENUE

The conference will be organized at Hotel Sorea Trigan at Štrbské Pleso in Vysoká Tatry region. The venue can be easily reached from various airports in Slovakia, Austria, Hungary, or Poland.

CONTACT

CESPC-9 / COST Plagri

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TIME	SUN (Sep 4)	MON (Sep 5)	TUE (Sep 6)	WED (Sep 7)	THU (Sep 8)	FRI (Sep 9)
9						
10		CESPC	CESPC	CESPC	COST	COST
11						
12						
13						
14						
15				excursion		
16		CESPC	CESPC		COST	
17	register					
18						
19	coctail			dinner		

