

REPORT

2nd Meeting “Club of TwiNSol-CECs Interest”

University of Novi Sad, Faculty of Technology Novi Sad (TFNS) Novi Sad, Serbia

September 26, 2024

The 2nd Meeting of “Club of TwiNSol-CECs Interest” was organized as a one-day event on September 26, 2024, at the Faculty of Technology Novi Sad, University of Novi Sad, Serbia. with the main goal of fostering interactive engagement with potential stakeholders interested in the research topics of TwiNSol-CECs. The purpose of this Meeting was to transfer the obtained project's results and share the latest knowledge on the environmental occurrence of Contaminants of Emerging Concern (CECs) and their removal from water samples.

The second Meeting, similarly to the first Club of TwiNSol-CECs Interest, was organized in order to present TwiNSol-CECs goals and emphasize possible collaboration pathways with stakeholders, firstly through the session of oral presentation of the project results given by the TwiNSol-CECs members or during the afterwards discussion during the *B2B coffee* break. The program of the Meeting is presented in the Annex of this report (this is the translation from the Serbian, as the official language of the meeting was Serbian).

Besides TwiNSol-CECs project team members and colleagues from TFNS, 20 representatives of 14 institutions attended the Meeting of the Club as presented in Table 1. The attendees from previous Meeting (1st TwiNSol-CECs Club of interest Meeting) and also additional potential stakeholders were invited by sending the official invitation to the institutions. Therefore, we were able to increase the reach and broaden our connection with potential project stakeholders.

At the beginning of the 2nd Meeting, Prof. Dr. Biljana Pajin, Dean of the Faculty of Technology Novi Sad, Project Manager for legal, administrative, and financial matters, and WP6 Leader, gave a welcome speech underlining the importance of stakeholder collaboration, emphasizing the innovative and practical aspects of the research conducted at the Faculty of Technology in the framework of TwiNSol-CECs project.

Afterwards, Prof. Dr. Nataša Đurišić-Mladenović, Project Coordinator, gave a short presentation “Two years of TwiNSol-CECs project”, where she briefly presented the most important aspects of project implementation during last 24 months.

Dr Jelena Živančev presented the latest results of CEC occurrence in the surface waters of Serbia, obtained in the conducted screening within the TwiNSol-CECs project. This was the first time

that such project results, which are of the utmost importance to the environmental protection and monitoring were presented to the wider audience.

Dr. Igor Antić gave a presentation on “Emerging compounds (Contaminants of Emerging Concern, CEC) – global challenge in the field of environmental protection”, introducing the attendees to the problems induced by the occurrence of such compounds in the environment, and the contribution of the TwiNSol-CECs project in the field of analysis of CECs in water.

The third presentation regarding obtained project results was held by Dr. Vesna Vasić. She has presented the results obtained in the collaboration with POTW in Subotica, Serbia concerning emerging contaminants in municipal wastewater and their removal using biomaterials.

The last presentation regarding obtained project results was given by Dr. Nikola Maravić, leader of the task dealing with the organization of the Club of TwiNSol-CECs interest, and researcher in the field of membrane water treatment, who provided information on application of membrane systems in the removal of targeted representatives of CECs from water samples.

Table 1. Representatives of stakeholders at the 2nd Meeting of the “Club of TwiNSol-CECs interest”

Sector	Institution	Number of representatives
Food industry	Fidelinka Skrob, Subotica	1
	Carlsberg Srbija	1
NGO (engaged in environmental protection)	Zeleni Sad, Novi Sad	1
	Društvo za zaštitu i proučavanje riba	1
Public company	Public Water Management Company “Vode Vojvodine”, Novi Sad	2
	Public utility company “Water and Sewerage”, Novi Sad	4
	Institute for public health Vojvodina	1
City administration	City Administration for the Environmental Protection, Novi Sad	1
Provincial administration	Provincial Secretariat for Urban Planning and Environmental Protection, Novi Sad	1
Education	Secondary Technical School „Pavle Savić“, Novi Sad	2
	Australian Radiation Protection and Nuclear Safety Agency	1
	Biosens institute	2
Business	SP Laboratorija, Bečej (service laboratory for food, feed, water, packaging, and fertilizers)	1
Business	Bios doo,	1

At the end of the 2nd Meeting, discussion was opened and stakeholders had an opportunity to express their opinions regarding corresponding subject and highlight potential cooperation. Fruitful discussion lasted for almost one hour. Discussion section also continued at the *B2B coffee* break at the premises of Faculty. Afterwards, stakeholders visited TFUNS labs where project team members introduced the equipment and methodologies used.

Photos and videos recorded by TwiNSol-CECs team are available through the project social media accounts.



Welcome speech of Prof. Dr. Biljana Pajin, Dean, and presentation of Prof. Dr. Nataša Đurišić Mladenović, project coordinator



Presentations of Dr. Jelena Živančev and Dr. Igor Antić



Presentation of Dr. Nikola Maravić, project communication coordinator



Engaging in project result discussion

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Annex

Program of the 2nd Meeting of the “Club of TwiNSol-CECs interest” Held in Blue Hall of the Faculty of Technology Novi Sad, 26 Septmeber 2024

“Club of TwiNSol-CECs interest”
The 2nd meeting of TwiNSol-CECs stakeholders TwiNSol-CECs
(GA101059867)
Faculty of Technology Novi Sad, Blue Hall, 26.09.2024



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10.30-11.00	Registration
11.00-11.05	Welcome Prof. Biljana Pajin, Dean, leader of the TwiNSol-CECs work package on dissemination, TwiNSol-CECs project manager
11.05-11.10	Two years of TwiNSol-CECs Prof. Nataša Đurišić-Mladenović, TwiNSol-CECs coordinator
11.10-11.20	Organic emerging compounds (CECs) – what is going in the field worldwide? Dr. Igor Antić, Research Associate
11.20-11.30	Occurrence of CECs in surface waters of Serbia Dr. Jelena Živančev, Senior Research Associate
11.30-11.40	Application of membranes for removal of selected CECs Dr. Nikola Maravić, Assistant Professor
11.40-11.50	CECs in municipal wastewaters and their removal by biomaterials Dr. Vesna Vasić, viši naučni saradnik
11.50-12.00	Disucssion
12.00-13.00	B2B coffee with refreshments



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“Klub TwiNSol-CECs interesa”
Drugi sastanak potencijalnih korisnika rezultata projekta TwiNSol-CECs
(GA101059867)
Tehnološki fakultet Novi Sad, Plava Sala, 26.09.2024.



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10.30-11.00	Registracija
11.00-11.05	Pozdravna reč prof. dr Biljana Pajin, dekan Fakulteta, rukovodilac TwiNSol-CECs radnog paketa za diseminaciju, menadžer projekta TwiNSol-CECs
11.05-11.10	Dve godine projekta TwiNSol-CECs prof. dr Nataša Đurišić-Mladenović, koordinator projekta TwiNSol-CECs
11.10-11.20	Emergentna organska jedinjenja (CECs) - aktuelnosti u svetu dr Igor Antić, naučni saradnik
11.20-11.30	Prisustvo CEC-jedinjenja u površinskim vodama Srbije dr Jelena Živančev, viši naučni saradnik
11.30-11.40	Primena membranskog sistema za uklanjanje izabranih predstavnika organskih emergentnih jedinjenja dr Nikola Maravić, docent
11.40-11.50	Emergentne zagađujuće supstance (CEC) u komunalnim otpadnim vodama i njihovo uklanjanje biomaterijalima dr Vesna Vasić, viši naučni saradnik
11.50-12.00	Diskusija
12.00-13.00	B2B kafa uz osveženje



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