

## DEPARTMENT OF CHEMISTRY 2022-2023 ACADEMIC YEAR

## GRADUATION PROJECT PRESENTATION PROGRAM

09.06.2023

09:00-09:15		Opening Ceremony			
		<i>Prof. Dr. Serap BEŞLİ / Head of the Department of Chemistry</i>			
		Name Surname	Adviser	Title	Jurys
1.	09:15-09:30	Gamze Nur BAYGELDİ	Prof. Dr. Serkan YEŞİLOT	Synthesis and Investigation of Photophysical Properties of Phosphazene Based Anthraquinone Compound	1. Prof. Dr. Serkan YEŞİLOT 2. Prof. Dr. Elif OKUTAN 3. Prof. Dr. Aylin USLU
2.	09:30-09:45	Barışan GÜL	Asst. Prof. Dr. İrem KULU	Synthesis of Quinoline derivative heterocyclic compounds that may show biological activity	1. Asst. Prof. Dr. İrem KULU 2. Prof. Dr. Serap BEŞLİ 3. Prof. Dr. Ramazan ALTUNDAŞ
3.	09:45-10:00	Zeynep ERTAŞ	Assoc. Prof. Dr. Zehra ÖLÇER	Biosurfactant Production by Yarrowia Lipolytica	1. Assoc. Prof. Dr. Zehra ÖLÇER 2. Prof. Dr. Serap BEŞLİ 3. Prof. Dr. Ayşe Gül GÜREK
4.	10:00-10:15	Zeynep Sude ÇİFTÇİBAŞI	Assoc. Prof. Dr. Melike FIRLAK	Electroactive hydrogel preparation, characterization, and investigation of drug release potential by electrical stimulation	1. Assoc. Prof. Dr. Melike FIRLAK 2. Prof. Dr. Mahmut DURMUŞ 3. Prof. Dr. Serap BEŞLİ
5.	10:15-10:30	Zehra KAYIŞ	Prof. Dr. Erhan DEMİRBAŞ	Bifunctional Alkaline water splitting by graphitic carbon nitride based on NiCoP as electrocatalyst	1. Prof. Dr. Erhan DEMİRBAŞ 2. Prof. Dr. Bünyemin ÇOŞUT 3. Prof. Dr. Ümit DEMİR
6.	10:30-10:45	Ayşegül AKGÜL	Prof. Dr. Aylin USLU	The Investigation of Reactions binaphthoxy phosphazenes with primary amine	1. Prof. Dr. Aylin USLU 2. Prof. Dr. Serkan YEŞİLOT 3. Prof. Dr. Elif OKUTAN
7.	10:45-11:00	Yasemin Zeynep ŞAHİN	Asst. Prof. Dr. İrem KULU	Synthesis of heterocyclic hybrid compounds containing quinoline and isoxazole groups	1. Asst. Prof. Dr. İrem KULU 2. Prof. Dr. Ramazan ALTUNDAŞ 3. Prof. Dr. Serap BEŞLİ
8.	11:00-11:15	Merve GÜNER	Prof. Dr. Bünyemin ÇOŞUT	Synthesis of a New Type Phosphazene Compound Containing Schiff Base and Investigation of Sensor Properties	1. Prof. Dr. Bünyemin ÇOŞUT 2. Prof. Dr. Serkan YEŞİLOT 3. Prof. Dr. Hanife İBİŞOĞLU
9.	11:15-11:30	Selen ÇİÇEK	Assoc. Prof. Dr. Zehra ÖLÇER	Production Of Invert Sugar Using Immobilized Saccharomyces Cerevisiae	1. Assoc. Prof. Dr. Zehra ÖLÇER 2. Prof. Dr. Serap BEŞLİ 3. Prof. Dr. Ayşe Gül GÜREK

LUNCH BREAK  
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POSTER SESSION

10	14:00-14:15	Selen Zeynep KOÇAK	Prof. Dr. Serkan YEŞİLOT	Synthesis and Investigation of Photophysical Properties of Thiazole-Derivative Phosphazene Compound	1. Prof. Dr. Serkan YEŞİLOT 2. Prof. Dr. Elif OKUTAN 3. Prof. Dr. Aylin USLU
11	14:30-14:45	Güher Göksu PERKDAŞ	Assoc. Prof. Dr. İ. F. ŞENGÜL	Synthesis of Heterocycles Containing Aldehyde Functionality	1. Assoc. Prof. Dr. İ. F. ŞENGÜL 2. Prof. Dr. Bünyemin ÇOŞUT 3. Asst. Prof. Dr. M. Fatih SAĞLAM
12	14:45-15:00	Yeşim YANMAZ	Prof. Dr. Fatma YÜKSEL	Liquid Crystal Phthalocyanine Synthesis	1. Prof. Dr. Fatma YÜKSEL 2. Prof. Dr. Bünyemin ÇOŞUT 3. Prof. Dr. Gönül Y. ÇİFTÇİ
13	15:00-15:15	Merve Gül ÖZPOLAT	Asst. Prof. Dr. Tuğçe N. GEVREK CIVAN	Fabrication of gelatin-based hydrogels for antibacterial applications	1. Asst. Prof. Dr. Tuğçe N. GEVREK CIVAN 2. Prof. Dr. Bünyemin ÇOŞUT 3. Prof. Dr. Hayal BÜLBÜL SÖNMEZ
14	15:15-15:30	Efe Bilal SÖNMEZ	Prof. Dr. Hanife İBİŞOĞLU	Synthesis and Characterization of Novel Cyclotriphosphazene Derivatives Containing Butylated Oxyanisole Group	1. Prof. Dr. Hanife İBİŞOĞLU 2. Prof. Dr. Devrim ATILLA 3. Prof. Dr. Elif OKUTAN
15	15:30-15:45	Berna BAŞTUĞ	Prof. Dr. Fatma YÜKSEL	Synthesis of Tetra Substituted Phthalocyanine	1. Prof. Dr. Fatma YÜKSEL 2. Prof. Dr. Bünyemin ÇOŞUT 3. Prof. Dr. Gönül Y. ÇİFTÇİ
16	15:45-16:00	Eylül Nur SOMER	Prof. Dr. Aylin USLU	Synthesis of biphenoxy derivatives of aminophosphazenes and investigation of their properties.	1. Prof. Dr. Aylin USLU 2. Prof. Dr. Elif OKUTAN 3. Prof. Dr. Serkan YEŞİLOT

Poster Session  
16:00-18:00

- Y Presenters will have 10 minutes to do their presentation and 5 minutes for discussion. The length of your presentation may not exceed 15 minutes.
- Y Your poster presentations will take place over the lunch break and between 16:00-18:00 on the day. Please stand next to your poster during this period.
- Y The size of the poster must be 70.0 cm (width) x 100.0 cm (length). The posters must be displayed in PORTRAIT format (NOT landscape).