

PhD Day 2018

University Doctoral Study “Medicinal Chemistry”

DATE: Friday, September 28

PLACE: University Campus, University Departments, Radmile Matejčić 2, Rijeka, Lecture hall O-030

10-10 ⁰⁵	Welcome address	Head of the Department of Biotechnology, Assoc. Prof. Marta Žuvić
10 ⁰⁵ -10 ²⁵	PhD study Overview and Updates <ul style="list-style-type: none"> • Current evaluation of PhD program “Medicinal Chemistry” • Perspectives and new directions • Updated obligations and rights of students and mentors 	Assist. Prof. Igor Jurak (BIOTECH) Assist. Prof. Ivana Ratkaj (BIOTECH)
10 ³⁰ -11 ³⁰	PhD topic defense Marina Matešić (BIOTECH; 3 rd year PhD student; mentor: Assist. Prof. Igor Jurak): <i>“Expression and Function of Mir-H1 of Herpes Simplex Virus 1”</i>	Defense committee: Assist. Prof. Ivana Ratkaj (BIOTECH) Assist. Prof. Elitza Petkova Markova Car (BIOTECH) Assist. Prof. Vjekoslav Tomaić (IRB)
11 ³⁰ -12 ³⁰	Invited speaker lecture <i>“The Chemistry of Career Development: Observations from a Stranger in a Strange Land.”</i>	Dr. sc. David M. Smith (IRB)
12 ³⁰ -14	Lunch	
14-14 ³⁰	Progress report Ivana Bertović (BIOTECH; 3 rd year PhD student; mentor: Assist. Prof. Antonija Jurak Begonja): <i>“PI3P modulates megakaryocyte maturation and platelet production through late endosomes/lysosomes”</i>	Informal committee of PhD program teachers and mentors: Assoc. Prof. Miranda Mladinić Pejatović (BIOTECH) Prof. dr. sc. Milan Mesić (Fidelta) Dr. sc. David M. Smith (IRB) Assist. Prof. Vjekoslav Tomaić (IRB) Assist. Prof. Igor Jurak (BIOTECH) Assist. Prof. Ivana Ratkaj (BIOTECH) Assist. Prof. Ivana Munitić (BIOTECH) Assist. Prof. Jelena Ban (BIOTECH) Assist. Prof. Karlo Wittine (BIOTECH) Assist. Prof. Nela Malatesti (BIOTECH) Assist. Prof. Željka Maglica (BIOTECH) Assist. Prof. Antonija Jurak Begonja (BIOTECH) Dr. sc. Nikola Basarić (IRB) Dr. sc. Matija Gredičak (IRB)
14 ³⁰ -15	Progress report Mihaela Jurković (Fidelta; 1 st year PhD student; mentor: prof. Milan Mesić): <i>“Novel photo-redox chemistry - a new tool for expanding chemical space of potential drugs”</i>	
15-15 ³⁰	Progress report Martina Mušković (BIOTECH; 1 st year PhD student of Assist. Prof. Nela Malatesti): <i>“The effect of singlet oxygen production and lipophilicity of the photosensitiser in photodynamic activity of N-methylated and N-oxidised pyridylporphyrins”</i>	
15 ³⁰ -16	Progress report Iva Orehovec (IRB; 3 rd year PhD student; mentor: prof. Ivo Piantanida): <i>“Cyanine dyes as potential markers for mitochondrial DNA”</i>	
16 ⁰⁰ -16 ¹⁵	Concluding Remarks Q&A	
16 ¹⁵ - 17 ⁰⁰	Student’s round table	

Organisers: Assist. Prof. Ivana Munitic and Assist. Prof. Jelena Ban

