

Krajowy Naukowy Ośrodek Wiedzący Poznańskie Konsorcjum RNA

RNA: WIN

24-26.09.2018

PROGRAM KONFERENCJI

Poniedziałek 24.09.2018

Program konferencji		
15 ³⁰	Wyjazd autokaru z Poznania	Collegium Minus, UAM, ul. Wieniawskiego 1, Poznań
17 ⁰⁰	Przyjazd do Obrzycka	Dom Pracy Twórczej i Wypoczynku UAM, Zamek 1, Obrzycko
17 ⁰⁰ - 17 ³⁰	<i>Zakwaterowanie, kawa, herbata</i>	
17 ³⁰ - 17 ⁴⁵	Powitanie i otwarcie konferencji Sprawozdanie	Marek Figlerowicz Zofia Szweykowska-Kulińska
17 ⁴⁵ - 18 ²⁵	From Viral RNA to Small RNA in Plant Research	Yuichiro Watanabe
18 ³⁰	<i>Uroczysta kolacja</i>	
21 ⁰⁰	Wyjazd autokaru do Poznania	

Wtorek 25.09.2018

Program konferencji		
7 ⁰⁰	Wyjazd autobusu z Poznania	Collegium Minus, UAM, ul. Wieniawskiego 1, Poznań
8 ³⁰	Przyjazd do Obrzycka	Dom Pracy Twórczej i Wypoczynku UAM, Zamek 1, Obrzycko
8 ³⁰ - 9 ³⁰	<i>Śniadanie, herbata, kawa</i>	
Niekodujące RNA: biogeneza i funkcja		
9 ³⁰ - 9 ⁴⁵	Small wins: sex-specific miRNAs in <i>Marchantia polymorpha</i>	H. Pietrykowska
9 ⁴⁵ - 10 ⁰⁰	<i>Arabidopsis thaliana</i> mRNA adenosine methylase (MTA): a novel player in miRNA biogenesis regulatory pathway	Sagar Bhat
10 ⁰⁰ - 10 ¹⁵	The crosstalk between splicing and polyadenylation machinery in plants	Łukasz Szewc
10 ¹⁵ - 10 ³⁰	Does a site matter? The impact of an alternative polyadenylation on microRNA-21 biogenesis	Michał Sekrecki
10 ³⁰ - 10 ⁴⁵	Short RNA derivatives as modulators of MBNLs' splicing activity	Piotr Cywoniuk
10 ⁴⁵ -11 ¹⁵	<i>Przerwa kawowa</i>	
11 ¹⁵ - 11 ³⁰	The putative involvement of human Dicer in the post-transcriptional control of gene expression	Maria Pokornowska
11 ³⁰ - 11 ⁴⁵	The role of non-coding RNAs in human renal cells development and carcinogenesis	Marta Kaspróvicz
11 ⁴⁵ - 12 ⁰⁵	Chemical modifications of hammerhead ribozyme	Tomasz Czapik
12 ¹⁵ - 13 ³⁰	<i>Obiad</i>	
Życie mRNA: od syntezy do rozpadu		
13 ³⁰ - 13 ⁴⁵	U7 snRNA activity and histone gene expression is affected by ALS-linked FUS mutations	Ankur Gadgil
13 ⁴⁵ - 14 ⁰⁰	Single molecule imaging of RNA chaperones Hfq and ProQ in living <i>Escherichia coli</i>	Ewa Stein
14 ⁰⁰ - 14 ¹⁵	The specificity of RNA binding by the <i>Escherichia coli</i> ProQ protein	Adrian Sobusiak
14 ¹⁵ - 14 ³⁰	Three MYB transcription factors as key players in understanding drought resistance in plants	Anna Wyrzykowska
14 ³⁰ - 14 ⁵⁰	Molecular mechanisms of LINE-1 retrotransposon restriction	Zbigniew Warkocki
14 ⁵⁰ - 15 ⁰⁵	Partners in crime: RNA destruction mediated by Regnase and Roquin	Daria Sobańska
15 ⁰⁵ - 15 ²⁰	Y chromosome analysis in ancient DNA samples - challenges and solutions	Michał Zeńczak
15 ²⁰ - 15 ³⁵	Time and cost optimization of targeted enrichment for the next generation sequencing of ancient genomes	Małgorzata Marcinkowska-Swojak
15 ³⁵ - 16 ⁰⁰	<i>Przerwa kawowa</i>	
RNA i choroby: patomechanizmy i strategie terapeutyczne		
16 ⁰⁰ - 16 ³⁰	Building blueprints of pancreatic cells for better beta cell derivation	Małgorzata Borowiak
16 ³⁰ - 16 ⁵⁰	MBNL-derivative molecule as a potential therapeutic for Myotonic Dystrophy	Katarzyna Taylor
16 ⁵⁰ - 17 ¹⁰	Antisense oligonucleotides as potential therapeutics in the fragile X-associated tremor/ataxia syndrome (FXTAS)	Magdalena Derbis
17 ¹⁰ - 17 ³⁰	STATs in Inflammation: Transcriptional control and Therapeutic targets	Hans Bluysen
17 ³⁰ - 17 ⁵⁰	Structural and topological characterization of ccRCC deregulated TMEMs	Arkadiusz Kajdasz
18 ⁰⁰	<i>Kolacja</i>	
20 ³⁰	Wyjazd autobusu do Poznania	

Środa 26.09.2018

Program konferencji		
7 ⁰⁰	Wyjazd autokaru z Poznania	Collegium Minus, UAM, ul. Wieniawskiego 1, Poznań
8 ³⁰	Przyjazd do Obrzycka	Dom Pracy Twórczej i Wypoczynku UAM, Zamek 1, Obrzycko
8 ³⁰ - 9 ³⁰	<i>Śniadanie, kawa, herbata</i>	
RNA i choroby: patomechanizmy i strategie terapeutyczne cd.		
9 ³⁰ - 9 ⁴⁵	The impact of miRNA expression on Friedreich's ataxia pathogenesis	Julia Misiorek
9 ⁴⁵ - 10 ⁰⁰	Short sequence context of the <i>ATXN3</i> facilitates RAN translation	Magdalena Jazurek-Ciesiołka
10 ⁰⁰ - 10 ¹⁵	qEva-CRISPR: a method for quantitative evaluation of CRISPR/Cas-mediated genome editing in target and off-target sites	Magdalena Dąbrowska, Karol Czubak
10 ¹⁵ - 10 ³⁰	Upregulation of NPM1 alternative transcripts in acute myeloid and lymphoblastic leukemia	Luiza Handschuh
10 ³⁰ - 10 ⁴⁵	Binding studies of proteins involved in Borrelia - host interactions using MicroScale Thermophoresis	Paulina Bierwagen
10 ⁴⁵ - 11 ¹⁵	<i>Przerwa kawowa</i>	
Bioinformatyka RNA		
11 ¹⁵ - 11 ³⁵	Retrogenes in cancer	I. Makałowska
11 ³⁵ - 11 ⁵⁵	Design of penicillin G acylase toward degradation of N-acyl-homoserine lactones for effective quorum quenching	Bartłomiej Surpeta
11 ⁵⁵ - 12 ¹⁰	Organization of tRNA genes in Bacteria	Agnieszka Rasińska
12 ¹⁰ - 12 ³⁰	Artificial evolution of complex networks encoded by genomes inspired by "RNA world"	Borys Wróbel
12 ³⁰ - 12 ⁴⁵	LCS-TA locates RNA 3D fragments with similar folds	Jakub Wiedemann
12 ⁴⁵ - 13 ⁰⁰	Bioinformatics analysis of circular RNAs in <i>Arabidopsis thaliana</i>	Katarzyna Kozłowska
13 ⁰⁰ - 13 ¹⁵	The genetic landscape of pre-state Iron Age societies of the Central East Europe	Ireneusz Stolarek
Wirusy RNA		
13 ¹⁵ - 13 ³⁵	From secondary structure to antisense oligonucleotides. The case of segment 5 vRNA of influenza A virus	Paula Michalak
13 ³⁵ - 13 ⁵⁵	Chemically modified siRNAs targeting the RNA structure of influenza A virus	Julita Kęsy
13 ⁵⁵ - 14 ¹⁰	RNA dimerization in Ty1 LTR-retrotransposon	Julita Gumna
14 ¹⁰ - 15 ³⁰	<i>Obiad</i>	
15 ⁴⁵	Wyjazd autokaru do Poznania	



Wi-Fi dostępne podczas trwania konferencji.
Hasło: palacuAM