

PROGRAMME
11 SEPTEMBER (MONDAY)

Chairman: Gediminas Stepanauskas

9:15 – 9:55	Gintautas Bareikis, Vilnius University, Lithuania	The life and legacy of Jonas Kubilius
10:00 – 10:15	Imre Kátai, Phong Bui Minh, Eotvos Lorand University, Hungary	Regular behaviour of arithmetical function
10:20 – 10:35	Marc Technau, Graz University of Technology, Austria	Galois groups of truncated binomial expansions

10:40 – 11:15	Coffee break	
----------------------	---------------------	--

11:15 – 11:30	Jörn Steuding, Würzburg University, Germany	Bounding the mean-square on short intervals
11:35 – 11:50	Artūras Štikonas, Vilnius University, Lithuania	Discrete Sturm-Liouville problem with natural and two-point nonlocal boundary conditions
11:55 – 12:10	Ramūnas Garunkštis, Vilnius University, Lithuania	Effective universality theorem: a survey
12:15 – 12:30	Raivydas Šimėnas, Vilnius University, Lithuania	Primeness of the Hurwitz zeta function
12:35 – 12:50	Roma Kačinskaitė, Vilnius University, Lithuania	Remarks on discrete value distribution of the classes of zeta-functions

12:50 – 15:00	Lunch break	
----------------------	--------------------	--

Chairwoman: Roma Kačinskaitė

15:00 – 15:15	Alar Leibak, Tallinn University of Technology, Estonia	Perfect unary quadratic forms and unit reducible number fields
15:20 – 15:35	Johan Andersson, Örebro University, Sweden	Universality for a double Dirichlet series in two complex variables
15:40 – 15:55	Grintas Junevičius, Vilnius University, Lithuania	On Littlewood and Newman multiples of Borwein polynomials

15:55 – 16:20	Coffee break	
----------------------	---------------------	--

16:20 – 16:35	Daniele Otera, Vilnius University, Lithuania	Growth functions of the end-topology
16:40 – 16:55	Mindaugas Jاسas, Virginija Garbaliuskienė Vilnius University, Lithuania	A discrete version of the Mishou theorem related to periodic zeta-functions
17:00 – 17:15	Igoris Belovas, Vilnius University, Lithuania	An inequality for the Riemann zeta function
17:20 – 17:35	Brigita Žemaitienė, Vilnius University, Lithuania	Joint Discrete Universality in the Selberg–Steuding Class

PROGRAMME
12 SEPTEMBER (TUESDAY)

Chairman: Artūras Dubickas

9:15 – 9:55	Darius Šiaučiūnas, Šiauliai Academy of Vilnius University, Lithuania	Professor Antanas Laurinčikas
10:00 – 10:40	Gediminas Stepanauskas, Vilnius University, Lithuania	Laudatio to Professor Eugenijus Manstavičius
10:40 – 11:15	Coffee break	
11:15 – 11:30	Thomas Karam, University of Oxford, UK	From equidistribution to ranges of polynomials over finite prime fields
11:35 – 11:50	Renata Macaitienė, Šiauliai Academy of Vilnius University, Lithuania	On the value distribution of the Epstein zeta-function
11:55 – 12:10	Ade Irma Suriajaya, Kyushu University, Japan	The average number of Goldbach representations and zero-free regions of the Riemann zeta function
12:15 – 12:30	Jonas Šiaulyš, Vilnius University, Lithuania	Truncated moments
12:35 – 12:50	Lukas Kuzma, Vilnius University, Lithuania	Efficient algorithms for visualization of Mandelbulbs associated with the Riemann zeta function

PROGRAMME
13 SEPTEMBER (WEDNESDAY)

9:00	Excursion (by bus): Rusnė Island and Uostadvaris Beacon / degustation of zeppelins / Šilutė / Dreverna
-------------	---

PROGRAMME
14 SEPTEMBER (THURSDAY)

Chairman: Paulius Drungilas

9:15 – 9:55	Liudas Giraitis, Queen Mary University of London, UK	Reflections in honour of Donatas Surgailis
10:00 – 10:40	Jurgita Markevičiūtė, Vaidotas Zemlys-Balevičius, Vilnius University, Lithuania	About Alfredas Račkauskas

10:40 – 11:15	Coffee break	
----------------------	---------------------	--

11:15 – 11:30	Kęstutis Kubilius, Vilnius University, Lithuania	Fractional SDEs with stochastic forcing
11:35 – 11:50	Marijus Radavičius, Vilnius University, Lithuania	Some inequalities for binomial tail probabilities
11:55 – 12:10	Olga Štikonienė, Vilnius University, Lithuania	ADI method for solving pseudoparabolic equation with nonlocal boundary conditions
12:15 – 12:30	Saeree Wananiyakul, Chulalongkorn University, Thailand	Effective universality
12:35 – 12:50	Jianming Chen, New York University, USA	Trajectorial interpretation to the dynamics of relative entropy dissipation

12:50 – 15:00	Lunch break	
----------------------	--------------------	--

Chairwoman: Renata Macaitienė

15:00 – 15:15	Monika Tekorė, Vilnius University, Lithuania	On joint universality of the periodic zeta-functions
15:20 – 15:35	Revaz Kakubava, Georgian Technical University, Georgia	Alternative transient solutions for some Gaver's parallel systems
15:40 – 15:55	Paulius Drungilas, Vilnius University, Lithuania	Multiplicative dependence of two integers shifted by a root of unity

15:55 – 16:20	Coffee break	
----------------------	---------------------	--

16:20 – 16:35	Athanasios Sourmelidis, Graz University of Technology, Austria	Continuous and discrete universality of zeta-functions: Two sides of the same coin?
16:40 – 16:55	Andrius Grigutis, Vilnius University, Lithuania	On the random and deterministic sequences of partial sums
17:00 – 17:15	Aidas Balčiūnas, Vilnius University, Lithuania	On the Laplace transform of the Riemann zeta-function

19:00	Conference dinner	
--------------	--------------------------	--

PROGRAMME
15 SEPTEMBER (FRIDAY)

Chairman: Gintautas Bareikis

9:15 – 9:55	Jonas Šiaulyš, Vilnius University, Lithuania	Kęstutis Kubilius is already 70 (in Lithuanian)
10:00 – 10:15	Yuliya Mishura, Taras Shevchenko National University of Kyiv, Ukraine	Fractional processes in statistics
10:20 – 10:35	Charles Suquet, Lille University, France	Maximal weighted increment of a random walk: a look on the boundary case

10:40 – 11:15	Coffee break	
----------------------	---------------------	--

11:15 – 11:30	Donatas Surgailis, Vilnius University, Lithuania	Scaling limits of nonlinear functions of random grain model, with application to Burgers' equation
11:35 – 11:50	Alfredas Račkauskas, Vilnius University, Lithuania	G-sum processes and their applications
11:55 – 12:10	Viktor Skorniakov, Vilnius University, Lithuania	On the small ball probabilities' estimates for the memory-multi-fractional Brownian motion
12:15 – 12:30	Artūras Dubickas, Vilnius University, Lithuania	Additive groups with many unimodular elements: variations on a question of Erdős

12:30 – 14:00	Closing Reception	
----------------------	--------------------------	--