# ROOM 2 WEDNESDAY, JUNE 15, 2016

Section 2: Complex Analysis, Real Analysis and Functional Analysis

Chair: Nikola Tuneski

$110^{\circ}/U = 10^{\circ}4U$	Ekrem (Aljimi) Alimi, Elida Hoxha, Florim Hyseni, Xhvet Thaqi: Approximation for periodic
	functions via weighted A-statistical convergence for sequences of positive linear operators
18:40 – 19:00	Anila Duka, Ndrçim Sadikaj: On quasiconformal selfmappings of the unit disk and the unit ball
19:00 – 19:20	Teodor Bylboacă: On the theory of differential subordination and superordination

20:00 - 21:00 Dinner

21:00 – COCKTAIL, Hotel Metropol

# ROOM 2 THURSDAY, JUNE 16, 2016

#### Section 2: Complex Analysis, Real Analysis and Functional Analysis

Chair: Dilek Söymelez

10:50 – 11:10	Stela Çeno, Gladiola Tigno: Asymmetric inner product and asymmetric quasi norm function
11:10 – 11:30	Katerina Anevska, Risto Malcheski: Remark about characterization of 2-inner product
11:30 – 11:50	<b>Paul Gauthier:</b> Approximation by: Riemann zeta-function; polynomials (rational functions) with constrained zeros (poles)
11:50 – 12:10	Martin Lukareski, Samoil Malcheski: Sequentially convergent mappings and common fixed points of mappings in 2-Banach space

12:10 – 12:30 Coffee break

#### Section 2: Complex Analysis, Real Analysis and Functional Analysis

Chair: Martin Lukareski

	Aleksa Malcheski, Alit Ibraimi, Risto Malcheski: Extending Kannan and Chatterjea theorems in 2-
12:30 – 12:50	Banach spaces
	by using sequentially convergent mappings
12:50 – 13:10	Milutin Obradović: Recent results on a class of univalent functions
13:10 – 13:30	Ledia Subashi: Properties of a tiling generated by the golden ratio

13:30 – 15:30 Lunch

# ROOM 2 THURSDAY, JUNE 16, 2016

#### Section 2: Complex Analysis, Real Analysis and Functional Analysis

Chair: Paul Gauthier

17:20 – 17:40	Samoil Malcheski, Katerina Anevska, Risto Malcheski:
	A characterization of strictly convex 2-normed space
17:40 – 18:00	Zerrin Önder, Ümit Totur, Íbrahim Çanak: Statistical extensions of some classical Tauberian
	theorems for Cesàro summability of triple sequences
18:00 – 18:20	Dilek Söymelez: On modified Bleimann, Butzer and Hahn approximation operators

18:00 – 18:20 Coffee break

## Section 2: Complex Analysis, Real Analysis and Functional Analysis

Chair: Teodor Bylboacă

18:40 – 19:00	Samoil Malcheski: Some characterizations of 2-inner product
19:00 – 19:20	Nikola Tuneski, : Some results about a filtration of starlike functions
19:20 – 19:40	Kastriot Zoto, Ilir Vardhami: Common fixed points in b-dislocated metric spaces using (E.A)
	property
19:40 – 20:00	Behar Baxhaku, Fevzi Berisha: Statistical approximation properties of bivariate extension of q-
	Lupa-Stancu operators
20:00 – 20:20	Delčo Leškoski

# **ROOM 2 FRIDAY, JUNE 17, 2016**

## Seminar 1

9:00 – 10:40	Enhancing mathematical education through combinatorics
	Speaker: Sava Grozdev

10:40 – 11:00 Coffee break

## Seminar 1

11:00 – 12:40	Enhancing mathematical education through combinatorics
	Speaker: Sava Grozdev

12:40 – 14:00 Lunch

14:15 – 19:30 EXCURSION

20:00 – 23:00 FAREWELL DINNER