

Timetable

Location of the Conference: Skenderija 70 (School of Economics and Business)

The Conference will take place at the School of Economics and Business, University of Sarajevo, at the very heart of the city, at a walking distance from the old part of the city and main historical monuments.

PT: Plenary Talk, GT: General Talk, PS: Problem Session, VT: Virtual Talk.

PST: Pacific Standard Time, GMT: Greenwich Mean Time, CEST: Central European Summer Time, CST: China Standard Time.

PST: GMT-07:00, CEST: GMT+02:00, CST: GMT+08:00.

All dates and times given in Timetable are CEST.

Monday, 25th July

10:00–10:30	REGISTRATION		
10:30–10:40	OPENING		
10:45–11:15	GT	William Griffiths	On Properties of Sequences Satisfying the Delannoy Recurrence
11:15–11:45	GT	Bojan Mohar	Random 2-cell embeddings of graphs in surfaces
11:45–12:15	GT	Alan Filipin	Products of two repdigits in some recurrence sequences
12:15–14:00	LUNCH		
14:00–15:00	PT	Florian Luca	p-adic orders of Tribonacci numbers
15:00–15:30	GT	José L. Ramírez	Counting on Fibonacci Polyominoes and Fibonacci Graphs
15:30–16:00	BREAK		
16:00–16:30	GT	Rigoberto Florez	Divisibility properties of some generalized Fibonacci numbers
16:30–17:00	GT	Christian Ballot	A conjecture on Pisot numbers
17:00–17:25	VT	Jacob Duke Virtual	Far-Difference Game
17:00–17:25	VT	Asim Patra Virtual	Exact divisibility by powers of some binary numbers
17:00–17:25	VT	Jack B. Miller Virtual	Random Differences in the Number of Summands of Zeckendorf Decompositions
19:00–20:30	Wine and Cheese Reception (Location: Rectorate Building)		

Tuesday, 26th of July

8:45-9:00	LATE REGISTRATION		
9:00-9:30	GT	Elif Tan	A note on bi-periodic incomplete Horadam numbers
9:30-10:00	GT	Paul Thomas Young	On the 2-adic valuation of generalized Fibonacci sequences
10:00-10:30	GT	Anitha Srinivasan	The Markoff conjecture for Fibonacci numbers
10:30-11:00	BREAK		
11:00-11:30	GT	Armen Bagdasaryan	Generalized Fibonacci numbers and random processes
11:30-12:00	GT	Robert Dougherty-Bliss	The Meta-C-Finite Ansatz
12:00-12:30	GT	Bruce Boman	Age structured Fibonacci Circle Patterns
12:30-14:30	LUNCH		
14:30-15:00	GT	Bartosz Sobolewski	On k -regularity of valuations and last nonzero digits of linear recurrence sequences
15:00-15:30	GT	Earth Sonrod	Some Properties of Fibonacci-Pascal Triangle
15:30-16:00	BREAK		
16:00-16:30	GT	Steven Joel Miller	The Fibonacci Sequence and Math Outreach
16:30-16:50	GT	Nurettin Irmak	On k -generalized Fibonacci Diophantine triples
17:00-18:00	FIBONACCI BOARD MEETING		

Wednesday, 27th July

9:00-20:00	EXCURSION - Lunch included
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Thursday, 28th July

9:00-9:30	GT	David Luo	On Zeckendorf Related Partitions Using the Lucas Sequence
9:30-10:00	GT	Raphael Schumacher	The Self-Counting Flow
10:00-10:30	GT	aBa Mbirika	GCD of sums of k consecutive Fibonacci, Lucas, and generalized Fibonacci numbers
10:30-11:00	BREAK		
11:00-11:30	GT	Eliel Sosis	Sums of Reciprocals of Recurrence Relations
11:30-12:00	GT	Lamija Šćeta	On the Hurwitz-type zeta function associated to the Lucas sequence
12:00-12:30	GT	Zenan Šabanac	On the Generalized Tribonacci Zeta Functions and its Meromorphic Continuation
12:30-14:30	LUNCH		
14:30-15:00	VT	Piotr Miska	On 1's in continued fraction expansions of square roots of prime numbers
14:30-15:00	VT	A. Muhammed Uludağ	What is the q th Fibonacci number, where q is rational?
14:30-15:00	VT	Ryan Jeong	Continuing Analysis of the Zeckendorf Game
15:00-15:45	PS	Coordinator: Steven Joel Miller	Problem Session
15:45-16:15	BREAK		
16:15-16:40	VT	Sam Northshield Virtual	Some consequences of a theorem of Reznick
16:15-16:40	VT	Russell Jay Hendel Virtual	A System of 4 Simultaneous Recursions: Generalization of the Ledin-Shannon-Ollerton Identity
16:15-16:40	VT	Pritam Kumar Bhoi Virtual	On perfect powers that are sum of two balancing numbers
16:40-17:05	VT	Nadir Murru Virtual	On p -adic continued fractions and periodic representations of quadratic irrationals
16:40-17:05	VT	Russell Jay Hendel Virtual	An Infinite 2-Dimensional Array Associated With Electric Circuits
16:40-17:05	VT	Kisan Bhoi Virtual	On the Diophantine equation $N_n = x^a \pm x^b + 1$
17:05-17:30	VT	Karyn McLellan Virtual	A Problem on the Cardinality of Difference Sequences
17:05-17:30	VT	Pante Stanica Virtual	Closed forms of rationally weighted binomial sums via calculus methods
19:00-22:00	CONFERENCE DINER		

Friday, 29th July

9:00-9:30	GT	Sergey Kirgizov	Q-bonacci words and numbers
9:30-10:00	GT	Arthur Benjamin	Counting on the Hosoya Triangle
10:00-10:30	GT	Michael Allen	Fence tiling derived identities involving the metallonacci numbers squared or cubed
10:30-11:00	BREAK		
11:00-11:30	GT	Michael Allen	Further results on restricted combinations via restricted-overlap tiling with combs
11:30-12:00	GT	Gessica Alecci	Zeckendorf representation of multiplicative inverses modulo a Fibonacci number
12:00-12:10	GT	Faye Jackson	The Bergman Game
12:10-12:20	FINAL REMARKS		

REMOTE TALKS: Pre-recorded, watch asynchronously

00:00-24:00	VT	Bahar Kuloğlu	The Narayana Sequence in finite groups
0:00-24:00	VT	Clayton Mizgerd	Generalizing Zeckendorf's Thm to Homogeneous Linear Recurrences
0:00-24:00	VT	Carl Ye	Generalized (c-k)-nacci Zeckendorf Game
0:00-24:00	VT	Boris Rozin	Recursive Dynamic Model of Spiral Phyllotaxis Morphogenesis
0:00-24:00	VT	Nawapan Wattanawanichkul	Walking to Infinity on the Fibonacci Sequence
0:00-24:00	VT	Annika Mauro	S-Legal Index Difference Decomposition
0:00-24:00	VT	Pagdame Tiebekabe	On the Diophantine equation $F_{n_1} + F_{n_2} + F_{n_3} + F_{n_4} + F_{n_5} = 2^a$
0:00-24:00	VT	Sejin Park, Etienne Phillips, Zhan Zhan, Ilir Ziba	Multivariate Fibonacci-Like Polynomials and Their Applications
00:00-24:00	VT	Brian Hopkins Virtual	Generalizing Arndt's pairwise descent integer compositions