

Session Chair	Professor Zeinab S. Mansour Mathematics Department-Cairo University-Egypt & Dr. Sara Ebd-ElSalam British University, Cairo, Egypt.
12:00 ~01:00 (EST)	Professor June-Barrow Green
10:00~11:00 (GMT)	Open University, England Title: History of the “gender gap” in mathematics
1:00 ~ 01:30 (EST)	Professor June –Barrow Green, Professor Carla Pinto, , Prof. Zeinab Mansour, Dr. Sara Ebd-Elsalam , and Dr. Lobna Said
11:00~11:30(GMT)	Title: open discussion on the Gender-Gap in Science in Egypt
1:30 ~02:30 (EST)	Prof. Carla Pinto
11:30~12:30(GMT)	Carla M.A. Pinto i Adjunct Professor at the School of Engineering of the Polytechnic of Porto Title: Fractional calculus: pros and cons of epidemiological models
2:30 ~03 :00(EST)	Dr. Lobna Said
12:30~01:00(GMT)	Nile University , Egypt. Title: Fractional-Order Calculus Applications in Electrical Engineering
Scientific Session 4C: 03:00 PM ~ 04:30 PM (EST) 1:00 PM~ 2:30 PM (GMT)	
Session Chair	Professor Alaa. A. El-Bary Arab Academy for Science, Technology and Maritime Transport, P.O.Box 1029, Alexandria, Egypt Professor Hanaa M. Zayed Mathematics Department, Faculty of Science, Menofia University, Egypt.
03:00 ~03 :15(EST)	Dr. Ahlam Saqer AlGhamdi
01:00~01:15(GMT)	Department of Material Engineering, Faculty of Engineering, Al-Mustansiriyah University,Baghdad, Iraq Title: Numerical approach of nonlinear fractional initial value problems by combination of the two methods : Adomian decomposition method and Jacobi spectral collocation method.
03:15 ~03 :30(EST)	Dr. Nourelhuda Mohammad Al Mawed
01:15~01:30(GMT)	Lebanese international University. Title: Results on solvability of nonlinear quadratic integral equations of fractional orders in Banach algebra .
03:30 ~03 :45(EST)	Dr. Mohammed Samir El Khatib
01:30~01:45(GMT)	Department of Mathematics, Al-Azhar University - Gaza, Palestine Title: Analytical Solution of Rayleigh-Stokes Problem with Katugampola Fractional Derivative
03:45 ~04 :00(EST)	Dr. Lakhelifa Sadek
01:45~02:00(GMT)	Chouaib Doukkali university, Morocco. Title: On some numerical methods for solving large-scale differential T-Lyapunov matrix equations.