



BIONAT-8 (OCT 2023)

HYBRID PROGRAM



THURSDAY: 5 OCT (ONSITE/ONLINE)

08:45 - 09:15	Onsite Registration
09:00 - 09:15	Online Registration and Networking
09:15 - 09:30	Opening Ceremony and Announcements <i>Prof Ashraf Khalil, Prof Ahmed Emad</i>
09:30 - 11:00	<i>Keynote & Plenary Talks</i> <i>Chairs: Prof Ashraf Khalil, Prof Ahmed Emad</i>
09:30 - 10:10	Ibrahim M. El-Sherbiny Smart Nanosystems: Promises for advanced biomedical applications
10:10 - 10:35	Wafaa N. El-Tayeb Biodiversity: A driving force for pharmaceutical industry sustainability
10:35 - 11:00	Mohamed El-Hadidy Microbial genomics as a catalyst for surveillance and combatting antimicrobial resistance
11:00 - 11:15	Photographing & Conference Photo
11:15 - 11:45	Coffee Break
11:45 - 13:30	<i>Mid-career Oral Presentations</i> <i>Chair: Prof Ibrahim El-Sherbiny, Wafaa N. El-Tayeb</i>
	Iman A. Y. Ghannam Design, synthesis and anticancer evaluation of novel microtubules targeting agents
	Rasha M. Hassan Synthetic anti-biofilm agents as a strategy in combating bacterial resistance
	Heba T. Abdel-Mohsen Rationale design and synthesis of cancer-targeting type II antiangiogenic agents
	Amal El Feky Phytochemical and antidiabetic evaluation of three common palm leaves (<i>Phoenix dactylifera</i> L.) growing in Egypt
	Shereen N. Raafat A new era in dental stem cells: Isolation, characterization and <i>in-vitro</i> assays
	Lamiaa F. Shalabi Wild plants and folk medicine: the past and future, genus <i>Commiphora</i> as a case
	Samah S. Abbas Biosurfactants resulting from microbial conversion of agro-industrial wastes: production, biological applications & future prospects
13:30 - 13:45	Time-out



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13:45 - 14:30	POSTER SESSION <i>Jury: Hussein Sabit, Ahmad Ali, Shereen N. Raafat</i>
14:30 - 16:10	<i>Plenary Talks</i> <i>Chairs: Prof Sanaa Eissa, Prof Samy Emara</i>
14:30 - 14:55	Sanaa Eissa Epigenetic/genetic signature linked to hippo signaling and hedgehog pathways in the pathogenesis of NASH: Potential targets by gut microbiota-based treatments
14:55 – 15:20	Ahmed Ali Phenolics interact and suppress the glycation of serum protein
15:20 – 15:45	Samy Emara Achievement of zeptomole concentration by quantitative live single-cell mass spectrometry
15:45 – 16:15	Hussein Sabit Recent Approaches in cancer diagnosis and treatment
16:15 - 16:45	Sponsor's Appreciation <i>Moderator: Samah S Abbas</i>
16:15 – 16:25	Misr Unternational University Dr Rania Rahmo
16:25 – 16:35	Princess Fatma Academy Dr Sahar Farag
16:35 – 16:45	Hits Solutions Group Dr Gamal Shenouda
16:45 -17:15	Lunch Break
17:15 – 17:30	Best Poster Award
17:30 - 17:45	Announcement & Recommendations
17:45 - 18:00	CERTIFICATING <i>Chairs: Prof Ashraf Khalil, Dr Samah Saeed</i>
20:30 - 22:30	GALA DINNER (Optional Booking)