

13-14 JANUARY 2026

THE DAVID INTERCONTINENTAL HOTEL, TEL-AVIV, ISRAEL

THE 26TH ANNUAL MEETING
OF THE ISRAEL ANALYTICAL CHEMISTRY SOCIETY

Day 2 – 14 January 2026



Registration
for Israeli participants



Registration
for non-Israeli participants



Group
registration

08:00 – 17:00	Registration		
09:00 – 09:05	Opening Bianca Avramovitch, <i>Chairperson of Isranalytica 2026</i>		
09:05 – 09:20	Musical Prelude		
09:20 - 10:00 Plenary Session	<p>Anti-Doping Science: Overview and Recent Developments Prof. (Dr.) P. L. Sahu, <i>National Dope Testing Laboratory, Government of India</i> Chair: Arina Ceausu</p>		
10:00 - 10:30	Coffee Break		
	Hall A	Hall B	Hall C
	Session I	Session J	Session K
	Pharmaceutical and Medicinal Analysis	Metrology	Lab Training Aspects in Analytical Chemistry (Lab assistants, students & entry-level researchers)
	Chair: Raphy Bar	Chair: Ilya Kuselman	Chair: Zvi Naim
10:30 - 11:00 Keynote	<p>Life Cycle Approach to Analytical Procedures per ICH and USP Raphy Bar <i>BR Consulting</i> </p>	<p>A New Approach to Assessment of Risks Caused by Human Errors in Performing a Chemical Analysis in a Testing Laboratory Ilya Kuselman <i>Independent Consultant on Metrology, Modiin, Israel</i> </p>	<p>Procedures, Standards, and Guidelines – who Publishes them, what is Mandatory. Preparation for Audits Orna Dreazen <i>Nextage Therapeutics Ltd., Israel</i> </p>
11:00 - 11:20	<p>Impurity Testing in the European Pharmacopeia Ulrich Rose <i>Former Deputy Head of the European Pharmacopeia Department, EDQM, France</i> </p>	<p>How Quality Risk Management Helps us to Analyze, Understand, Document, and Decide on Quality Events BatSheva Arama <i>External Consultant to Pharmaceutical Companies, Israel</i> </p>	<p>Proper Use of Laboratory Equipment, Dispensers, Pipettors – Laboratory Safety Zvi Naim <i>YOEL NAIM LTD, Israel</i> </p>
11:20 - 11:40	<p>Nitrosamines impurities in Losartan Potassium Tablets - Method development and Validation Revital Rapoport <i>Aminolab, Ness Ziona, Israel</i> </p>	<p>Importance of in-situ Analysis in AI-driven Control of Hydrogen Production Gadi Briskman <i>Modcon Systems, Acco, Israel</i> </p>	<p>Dilutions and Error Calculations Ofer Zeiri <i>NRCN, Beer Sheva, Israel</i> </p>
11:40 - 12:00	<p>Beyond Monospecifics: Analytical Innovations for Bispecific Antibody Development Mahmood Haj-Yahya, <i>Teva Pharmaceuticals, Netanya, Israel</i> </p>	<p>Grain Moisture Determination: Influence of the Mill Type and Implementation of the Standard Addition Method for the Trueness Estimation Olena Shcherbakova <i>SE "Ukrmetrteststandart", Kyiv, Ukraine</i> </p>	<p>Validation of Analytical Methods Orna Dreazen <i>Nextage Therapeutics Ltd., Israel</i> </p>

12:00 – 12:20	<u>Continued Analytical Method Verification: Case Study</u> Aviv Cohen <i>Bio-Technology General Ferring, Tel Aviv, Israel</i> 	<u>New Standardization and robotization in pipette calibration</u> Uri Maurice <i>QCC Hazorea, Kibbutz Hazorea, Israel</i> 	3D Printers Guy Naim <i>Hebrew University of Jerusalem, Israel</i> 
12:30 - 13:30	 Lunch Break and Poster Presentations		Practical Workshop Chair: Zvi Naim
13:30 - 14:00	Annual meeting of the IACS and Best poster award		Weighing and Checking the Accuracy of Balances Elis Gabai
14:00 - 14:40  Plenary Session	 TBD Prof. Zoltan Mester  Chair: Lilach Yishai Aviram		Proper Use of Measuring Instruments Guy Naim Lab Equipment for Working With Liquids: Dispensers, Digital Burettes, Pipettors - Maintenance, Calibration, And Adjustment Check Zvi Naim
14:40-15:00	 Coffee Break		pH Meter – Proper Use, Maintenance, Calibration With Buffer Solutions, Device Calibration El Hama
	Hall A	Hall B	Hall C
	Session M	Session N	Session O
	Analytical Spectroscopy	Bioassays	Environmental & Agriculture
	Chair: Israel Schechter	Chair: Debby Bartfeld	Chair: Ovadia Lev
15:00- 15:30  Keynote	<u>Combination of LAMIS and LIBS-MLIF for Isotopes Analysis</u> Michael Gaft <i>Ariel University, Ariel, Israel</i> 	<u>A lifecycle approach to bioassay validation</u> Tim Schofield <i>CMC Statistics and Regulatory Science, Germantown, USA</i> 	<u>Pesticide Regulation in Practice: Analytical and Environmental Challenges</u> Laila Sheeney-Haj-Yichia <i>Ministry of Agriculture and Food Security, Israel</i> 
15:30 - 15:50	<u>Identification of Pathogens and their Exo-Bioelectrochemical Activity by Fluorescence Methods</u> Yaniv Shlosberg 	<u>Journey to replace in Vivo Bioassay by In Vitro Potency Assays for Follicular stimulating Hormone (FSH)</u> Adi Kozminsky-Atias <i>BTG (a Ferring company), Beer Tuvia, Israel</i> 	<u>Elucidating Trace Metals Aquatic Contamination Down-Wind from an Industrial Area to Remote Wetlands</u> Iris Zohar <i>Tel Hai Emerging University, Israel</i> 
15:50- 16:10	<u>Laser-Induced Fluorescence and Generation in Laser Plasma</u> Lev Nagli <i>Ariel University, Ariel, Israel</i> 	<u>Spectral Sleuthing: latest insights in HCP MS analysis</u> Christina Morris <i>BioPharmaSpec, Jersey, UK</i> 	<u>Analytical Preparation for Chemical Testing in the Context of Updating Israel's Drinking Water Regulations</u> Ludmila Groisman <i>Ministry of Health, Tel Aviv, Israel</i> 
16:10– 16:30	<u>Ambient Multiphoton Electron Extraction Spectroscopy (MEES) for Trace-Level Analytics: Gas-Phase Detection and Solid-State Applications</u> Tikhon Filippov <i>Technion-Israel Institute of Technology, Hifa, Israel</i> 	<u>Everything You Wanted to Know About Replacing Your HCP Method – But Were Afraid to Ask</u> David Meraro <i>Protalix Biotherapeutics, Carmiel, Israel</i> 	<u>Next-Generation ToBRFV Diagnostics: Chemiluminescence Imaging for Enhanced Sensitivity and On-Site Assessment</u> Giorgi Shtenberg <i>ARO- Volcani Institute, Rishon Lezion, Israel</i> 
16:30 - 16:50	<u>HyperSight - Nanophotonics for Ultrafast Remote Material ID in Harsh Environments</u> Haim Suchowski <i>Spiral Photonics, Tel Aviv, Israel</i> 	<u>Re-evaluating the 3-Tier ADA Paradigm: A Case Study Supporting a 1-Tier Signal-to-Noise Ratio Based Strategy for Low-Risk Biotherapeutics</u> Tim Schauer <i>BioAgilytix, Hamburg, Germany</i> 	<u>Label-free DNAzyme Biosensor based on Si-SiO₂ Interferometry for Multiplexed Heavy Metal Detection</u> Santhosh Mallesh <i>Volcani Institute, Rishon LeZion, Israel</i> 

