

ANALIT group (Saint-Petersburg, Moscow, Ufa, N.Novgorod, Kazan) - SHIMADZU general distributor

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Invitation to the seminar:

«Analytical, testing, auxiliary and general equipment by Shimadzu and other companies for scientific and industrial laboratories»

The group of companies ANALIT – the largest general distributor of Shimadzu – invites you to take part in our traditional Moscow seminar dedicated to the instruments of Shimadzu, ANTEC, Optical Activity, Index Instruments, BUCHI, Retsch, CEM, Sineo, Anton Paar, Merck Millipore, PSS, Markes Int., GAS, InSpectr, Envsin, BICASA and other manufacturers.

Date and place of the seminar: May 17th 2017, Moscow, Central Journalist House, Nikitskiy blvd, 8A

PARTICIPANCE IS FREE

For your information:

ANALIT (http://www.analit-spb.ru) is the group of companies that has its offices in Moscow, Saint-Petersburg, Kazan, N. Novgorod and Ufa and is one of the largest suppliers of analytical and testing instruments ANALIT offers to its clients the complex solutions for laboratory equipage, providing the instruments, consumables and spare parts, furniture, methodical support and staff training. For the latter ANALIt has its own accredited analytical laboratory and state license for carrying out of educational activities.

ANALIT is the general distributor of Shimadzu company – world's leading manufacturer of analytical and testing instruments. Besides Shimadzu ANALIT also cooperates with a big number of various equipment-producing companies and also produces its own analytical equipment.

The anniversary 20-th seminar organized by Shimadzu and ANALIT in Saint-Petersburg at 18-20.10.2016 was visited by 660 participants from 10 countries and became the most important event for the Russian analysts.

Seminar schedule includes review and application reports, demonstration of instruments and the prize draw.

For all questions about the seminar please contact ANALIT using the following phone numbers:

Moscow: +7(495)640-76-31, e-mail: moscow@analit-spb.ru (Contact persons – Natalia Novozhilova, Andrey Zhiltsov)

Saint-Petersburg: +7(812)325-55-02 or 325-40-08, e-mail: e.bogatova@analit-spb.ru (Contact persons – Elena Belyaeva, Elena Bogatova, Alena Kravchenko)

Please send your participation request form to the e-mail <u>e.bogatova@analit-spb.ru</u> or contact our Saint-Petersburg office: +7(812) 325-55-02 or 325-40-08.

We kindly ask you to include the following data in your participation form:

Company/organization:			
Phone: ()	Fax:	_ E-mail:	
Names of participants/ section number:			

Seminar schedule

«Analytical, testing, auxiliary and general equipment by Shimadzu and other companies for scientific and industrial laboratories»

Time	Duration	Report/speaker	
9.15-10.00	45	Registration of participants	
	Opening of the seminar Concert hall		
10.00-10.10	10	Welcome speech by Shimadzu representative. Mr Takahiro Kokatsu, head of the Shimadzu Europa GmbH office in Russia	
10.10-10.50	30	ANALIT group experience & success: 25 years on the market of analytical instruments Dr. I. Grinshtein Head of ANALIT group, associated Professor (St.Petersburg, Russia)	

Section I. Gas and liquid chromatography, chromatography-mass spectrometry, auxiliary equipment for laboratories of various specializations (chemistry and petrochemistry, polymer industry, pharmaceuticals industry, food/beverage etc).

Concert hall

Time	Duration	Report/speaker
10.50-11.35	45	Overview of Shimadzu GC and GCMS instruments. New chromatograph/mass-spectrometers with single and triple quadrupole. Specialized chromatographic complexes. Accessories for chromatographs and chromatograph/mass-spectrometers. Complete solutions for wide range of applications. Dr. N. Isupova Head of sales department of ANALIT group (St. Petersburg, Russia)
11.35-11.55	20	Application of GC and GCMS methods for the analysis of petrochemicals. D. Minakov Engineer-chemist, lead specialist of analytical laboratory of ANALIT group (St. Petersburg, Russia)
11.55-12.45	50	Ion mobility GSMS: big functionality in small volume. T. Wortelmann, CEO of G.A.S. GmbH (Germany)
12.45-13.30	45	Overview of Shimadzu LC and LCMS instruments. New i-series single-unit chromatographs and new tandem chromatograph/mass-spectrometers. Specialized detectors for HPLC. Dr. N. Isupova Head of sales department of ANALIT group, (St. Petersburg, Russia)
13.30-14.00	30	Coffee-break
14.00-14.20	20	Development and validation of ultrasensitive analytical methods with Shimadzu LCMS-8060 liquid chromatograph/mass-spectrometer. N. Lifantseva, head of clinical research department, ChromsystemsLab Ltd (Moscow, Russia)
14.20-14.40	20	Shimadzu and PSS solutions for determination of molecular mass characteristics for polymers. Universal gel permeation chromatography

		systems with triple detection for analysis of complex structure polymers. Dr. A. Zhiltsov, sales manager of ANALIT group (Moscow, Russia)
14.40-14.55	15	Determination of phenols in water using HPLC method with ANTEC electrochemical detector A. Kravchenko, laboratory specialist of ANALIT (St.Petersburg, Russia)
14.55-15.40	45	Systems for sample preparation, purification, concentration and extraction – infrastructure of chromatographic laboratory. Instruments by LabTech, BUCHI, BioChromato, Merck-Millipore and more. A. Kind, head of ANALIT accredited laboratory (St.Petersburg, Russia)
15.40-16.00	20	Lab furniture, modular approach to the creation of laboratory V. Klingenberg, sales manager of ANALIT group (St.Petersburg, Russia)
16.00-16.20	20	Questions, discussion

Section II. Shimadzu testing instruments for the research of physical and mechanical characteristics of materials and constructions.

Small hall

Time	Duration	Report/speaker
12.05-12.55	50	Shimadzu unique solutions for the research of physical and mechanical characteristics of various materials and constructions. Universal testing machines. Dynamic testing instruments. Dr. V, Rumyantsev, product specialist, Moscow office of Shimadzu Europa GmbH (Moscow, Russia)
12.55-13.10	15	Equipment for the environmental testing: climatic chambers, altitude chambers, incubators, thermostats. A. Khripun, assistant head of ANALIT sales department (St.Petersburg, Russia)
13.10-13.30	20	Shimadzu instruments for thermal analysis: DSC, DTG, DTA. Dr. V. Tsupreva, product specialist, Moscow office of Shimadzu Europa GmbH (Moscow, Russia)
13.30-14.00	30	Coffee-break

Section III. Biotechnologial equipment.

Small hall

Time	Duration	Report/speaker
14.00-14.40	40	ECD application for clinical and biotech fields as well as Roxy EC system for simulating metabolism M. Eysberg, DOSM of ANTEC company (Netherlands)
14.40-15.40	60	Application of Shimadzu chromatoghraphs/mass-spectrometers for clinical and biotechnological researches. S. Wedder, product specialist for mass-spectrometric and biotechnological instruments, Shimadzu Europa GmbH (Germany)
15.40-15.55	15	Main uses of Shimadzu chromatographic instruments in Perm state pharmaceutical academy for the preclinical and clinical researches and chemico-toxicological analysis. Dr. Y. Karpenko, assistant Professor of toxicological chemistry department of PSPA, head of chromatographic laboratory of regional testing center "Pharmatest" (Perm, Russia)
15.55-16.25	30	Application of Shimadzu MALDI mass-spectrometers for clinical and biotechnological researches. D. Farmakovsky, product specialist, Moscow office of Shimadzu Europa GmbH (Moscow, Russia)

<u>Section IV.</u> Optical and X-ray spectral instruments. Laser diffraction particle size analyzers. TOC-analyzers. Auxiliary equipment/ Sample preparation systems. Lab furniture.

Blue hall

Time	Duration	Report/speaker
11.00-11.50	50	The whole range of Shimadzu instruments for determination of elementary composition at the level of macro-, micro- and ultra-trace concentrations. ANALIT solutions for spectral detection of element traces. Dr. I. Grinshtein Head of ANALIT group, associated Professor (St.Petersburg, Russia)
11.50-12.10	20	Analysis of complex objects with AAS, ICP and XRF methods: experience of ANALIT laboratory. D. Korkina, engineer-chemist of ANALIT accredited laboratory (St.Petersburg, Russia)
12.10-13.00	50	Instruments for the molecular spectroscopy by Shimadzu and other manufacturers. Spectrometers, spectrophotometers, attachments and auxiliary equipment. Total organic carbon analyzers. Dr. I. Grinshtein Head of ANALIT group, associated Professor (St.Petersburg, Russia)
13.00-13.30	30	SPECAC equipment for the molecular spectroscopy. A. Finlay, BDO of SPECAC company (UK)
13.30–14.00	30	Coffee-break
14.00-14.30	30	Sample preparation for spectral analysis: microwave and electro- thermal digestion systems, instruments for sample comminution and water purification (Sineo, LabTech, Retsch, Merck Millipore). A. Khripun, assistant head of ANALIT sales department (St.Petersburg, Russia)
14.30-15.15	45	Shimadzu X-ray spectrometers, diffractometers and optical spark atomic emission spectrometers. K. Scherbakov, product specialist, Moscow office of Shimadzu Europa GmbH (Moscow, Russia)
15.15-15.40	25	Shimadzu laser diffraction particle size analyzers: from simple to the complicated. Dr. V, Rumyantsev, product specialist, Moscow office of Shimadzu Europa GmbH (Moscow, Russia)
15.40-16.10	30	Shimadzu instruments for the analysis of surfaces, micro- and nano- objects: unique electronic probe micro-analyzers and high-resolution atomic-force microscope. K. Scherbakov, product specialist, Moscow office of Shimadzu Europa GmbH (Moscow, Russia)
16.10-16.25	15	Lab furniture, modular approach to the creation of laboratory V. Klingenberg, sales manager of ANALIT group (St.Petersburg, Russia)
16.25-16.40	15	Questions, discussion

Section V. Equipment for the quality control of food and pharmaceutical production. BUCHI instruments for food and pharmaceutical plants.

Fireplace hall		
Time	Duration	Report/speaker
14.10-14.35	25	Equipment for the main methods of quality control for food and feed- stuff: Shimadzu, Buchi, Optical Activity, Index Instruments and more. Dr. N. Isupova Head of sales department of ANALIT group (St.Petersburg, Russia)
14.35-14.55	20	Problems and their solutions during the determination of amino-acid composition of food products, feed-stuff and biological matrixes. A. Zaharova, senior research specialist of ANALIT accredited laboratory (St.Petersburg, Russia)
14.55–15.15	20	Optical Activity and Index Instruments polarimeters and refractometers for the food laboratories. Dr. I. Grinshtein Head of ANALIT group, associated Professor (St.Petersburg, Russia)
15.15-15.30	15	Portable Raman spectrometers InSpectr for the express analysis, identifying and entry control. Demonstration of the instrument performance. A. Khripun, assistant head of ANALIT sales department (St.Petersburg, Russia)
15.30-16.10	40	BUCHI solutions for the analysis of food products, feed-stuff and premixes. Determination of nitrogen/protein and fat in food products and feed-stuff. Reference analysis. Many-component express analysis with NIR-spectrometers. I. Kovalenko, BUCHI product specialist (Moscow, Russia)

After the seminar the draw game for the prizes and discounts for Shimadzu instruments for 2017 would take place.