

*State Service for Geology and bowels of Ukraine
Ukrainian State Geological Research Institute (UkrSGRI)*



SECOND ANNOUNCEMENT

2-nd International scientific and practical conference
*Modern seismic methods for oil and gas prospecting
in complex structures
(Seismo-2011)*

*Ukraine, Autonomy Republic of Crimea,
Kurortnoye resort near Feodosiya town,
18 - 24 September 2011*



Dear colleagues,

We would like to invite you to participate in the 2-nd International scientific and practical conference “Modern seismic methods for oil and gas prospecting in complex structures” (“Seismo-2011”) that will be held in Kurortnoye resort near Feodosiya town (Autonomy Republic of Crimea, Ukraine) from 18 to 24 September, 2011.

We thank all of you who already responded on our First Announcement and submitted abstracts to the Organizing Committee and application forms for participation in “Seismo-2011”. The presenters whose papers are included into the preliminary technical program of the conference are listed below.

For those who wish contribute to the technical program there is still a chance to be included into technical program. Your submissions will be evaluated by the Organizing Committee and your oral or poster presentation can be incorporated into the program as a reserve ones. Abstracts received by Organizing Committee **by July 30, 2011** will be compiled onto CD-ROM and given to all registered participants. Final Technical Program will be circulated over registered participants and posted on website of our information partners by August 30, 2011.

We invite all potential comers to attend the conference as learners. For this please fill Application Form in and submit it to e-mail address of Secretary **by July 30, 2011**.

A detail information on Application Form and requirements to abstracts layout as well as the workshop and social program, registration fee and the previous conference you may find visiting www.ukrdgri.gov.ua , www.geonews.com.ua

Contact information

Hosting organization: Ukrainian State Geological Research Institute (UkrSGRI), Avtozavodska 78A, Kiev 04114, Ukraine; Ph.: (+38044)430-70-24, Fax: (+38044)430-41-76 (UkrSGRI office)

Organizing Committee Secretary: Dmytro Kovalov, Ph.: (+38044)206-35-62, Mobile: (+38067)406-40-22; e-mail: dyma@ukrdgri.gov.ua, dkoval2004@mail.ru (please use both)

S P O N S O R S H I P

The budget of “Seismo-2011” conference is based on registration fees paid by participants. However, registration fee will not cover all expenses for conducting the event. The Organizing Committee of “Seismo-2011” is kindly inviting geophysical and geological organizations, oil and service companies to become a Sponsor of the conference. The name of Sponsor Company and its logo will be placed on all printed and electronic material related to the conference. Promotional materials of our Sponsors will be handouts set given to all participants of “Seismo-2011”.

I N F O R M A T I O N S U P P O R T



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информационно-издательский центр
по геологии и недропользованию
ГЕОИНФОРММАРК

TECHNICAL PROGRAM

SUNDAY, SEPTEMBER 18

14⁰⁰ – 18⁰⁰

Registration

MONDAY, SEPTEMBER 19

09⁰⁰ - 18⁰⁰

Registration

09⁰⁰ - 13⁰⁰

Theoretical and Practical Workshop:
“Fables and realities of deterministic and geostatistical inversions”
Lecturer: Filippova K.E., Fugro-Jason, Moscow

17⁰⁰–18⁰⁰

Opening Ceremony

18⁰⁰

Icebreaker Reception

TUESDAY, SEPTEMBER 20

Technical program sessions

WEDNESDAY, SEPTEMBER 21

Technical program sessions

THURSDAY, SEPTEMBER 22

Technical program sessions

19⁰⁰

Conference Evening

FRIDAY, SEPTEMBER 23

9⁰⁰-19⁰⁰

Bus-pedestrian geological Fieldtrip:
Kurortnoye – Sudak – Panagia tract – Rybache – Kanak gulley – Kurortnoye
Fieldtrip leader: Yudin V.V., NAPKS, Simferopol

SATURDAY, SEPTEMBER 24

Closing ceremony

Pedestrian excursion to Karadag national park

SUNDAY, SEPTEMBER 25

DEPARTURE

Abstracts submitted to “Seismo-2011” Organizing Committee by May 30, 2011

<p>Bankovski M.V.¹, Geykhman A.M.² <i>1 – Institute of Geological Sciences of the National Academy of Sciences of Ukraine (IGS NASU), Kiev, Ukraine,</i> <i>2 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine</i></p>	<p>IMAGING THE EARTH'S INTERIOR BY THE POTENTIAL FIELDS CONTINUATIONS</p>
<p>Barkov A.Yu.¹, Yakovlev I.V.¹, Shtein Y.I.¹ <i>1 – Gazprom VNIIGAZ, Razvilka resort, Moscow, Russia</i></p>	<p>SEISMIC TRENDS IMPLEMENTATION IN GEOMODELING OF OFFSHORE GAS FIELDS</p>
<p>Beztelesniy S.A.¹, Voytitzky Z.Y.¹, Vergunenko O.P.¹ <i>1 – TC of SGE “Ukrgeofizika”, Kyiv, Ukraine</i></p>	<p>PREDICTION OF DELTAION ZONES IN VISEAN CARBONATE RESERVOIRS WITH ANASTASIIVKA-LIPOVODOLYNA STRUCTURAL SWELL</p>
<p>Bochkarev A.V.¹, Krashakov D.V.¹, Ostroukhov S.B.¹ <i>1 – Branch of LLC “LUKOIL-Engineering” “VolgogradNIPImorneft” in Volgograd, Russia</i></p>	<p>FAULTS AND THRUSTS IN THE FIELDS OF THE MIDDLE PART OF THE CASPIAN SEA BY 3D SEISMIC DATA</p>
<p>Borodulin E.M.¹, Schegolihin A.Yu.² <i>1 – Pridneprovskaja GEE SGE “Ukrgeofizika”, Novomoskovsk, Ukraine,</i> <i>2 – JV PPC, Poltava, Ukraine</i></p>	<p>APPLIED ASPECTS OF ACOUSTIC INVERSION</p>
<p>Carbone Serafina¹ <i>1 – University of Catania, Department of Geological Science, Catania, Italy</i></p>	<p>PRESENT STRUCTURAL DOMAINS IN SICILY AND ADJACENT AREAS (CENTRAL MEDITERRANEAN)</p>
<p>Debroux Jean-Luc¹, Isakov D.V.¹, Filippova K.E.², Kozhenkov A.A.² <i>1 – Total E&P, Moscow, Russia,</i> <i>2 – Fugro-Jason, Moscow, Russia</i></p>	<p>DETAILED GEOLOGICAL MODEL OF DEVONIAN CARBONATE DEPOSITS BASED ON GEOSTATISTICAL FULL STACK INVERSION (THE CASE STUDY FOR ONE FIELD IN TIMANO-PECHORA PROVINCE)</p>
<p>Debroux Jean-Luc¹, Isakov D.V.¹, Filippova K.E.², Kozhenkov A.A.² <i>1 – Total E&P, Moscow, Russia,</i> <i>2 – Fugro-Jason, Moscow, Russia</i></p>	<p>CHOOSING SEISMIC DATASET WITH APPLICATION OF DETERMINISTIC FULL STACK INVERSION (THE CASE STUDY FOR ONE FIELD IN TIMANO-PECHORA PROVINCE)</p>
<p>Dovbnich M.M.¹, Mendrii I.V.¹, Viktosenko I.A.¹ <i>1 – National Mining University, Dnipropetrovsk, Ukraine</i></p>	<p>THE COAL BED METHANE PRODUCTION SWEET SPOTS: FROM MODEL TO PREDICTION (SOME POSSIBILITIES OF GEOPHYSICS AND GEOMECHANICS)</p>
<p>Esipovich S.M.¹, Semenova S.G.¹ <i>1 – Scientific Centre for Aerospace Research of the Earth (CASRE) Institute of Geological Sciences of National Academy of Sciences of Ukraine, Kiev, Ukraine</i></p>	<p>PREDICTION OF HYDROCARBON PHASE STATE FROM SEISMIC DATA</p>
<p>Geykhman A.M.¹, Roganov Yu.V.¹ <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine</i></p>	<p>DEEP EXTRAPOLATION OF TIME SEISMIC MAP BY EIKANALS METHOD</p>
<p>Glukhov A.A.¹, Kompanets A.I.¹, Sukhinina E.V.¹ <i>1 – UkrNIMI of the National Academy of Sciences of Ukraine, Donetsk, Ukraine</i></p>	<p>DEVELOPMENTS IN THE FIELD OF 3D SEISMIC SURVEY FOR COAL DEPOSITS OF UKRAINE</p>
<p>Gogonenkov G.N.¹, Badalov A.V.¹, Elmanovich S.S.¹, Makhova O.S.¹, Menshikova I.A.¹ <i>1 – JSC Central geophysical expedition, Moscow, Russia</i></p>	<p>INNOVATIVE TECHNOLOGY OF REGIONAL AND LOCAL 2D SEISMIC INTERPRETATION AS A TOOL FOR HIGHLY DETAILED STUDY OF GEOLOGICAL SECTION</p>
<p>Goshovskiy S.V.¹, Andrushchenko V.A.², Kurganskyi V.N.², Marmalevskiy N.Y.¹, Syrotenko P.T.¹ <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine,</i> <i>2 – Kyiv Taras Shevchenko National University, Kiev, Ukraine</i></p>	<p>PROSPECTS OF GETTING CONTINUOUS SEISMIC IMAGE OF AROUND – WELL MEDIUM AT THE BASE OF UTILIZING VERTICAL SEISMIC PROFILING WHILE DRILLING</p>

<p>Goshovskiy S.V.¹, Basaman S.A.¹, Rydsevskiy V.N.¹, Syrotenko P.T.¹ <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine</i></p>	<p>STATUS AND PROSPECTS OF DESIGNING MODERN TELEMETRY SYSTEM FOR INFORMATION EXCHANGE BETWEEN ON-LAND AND DOWNHOLE SEISMIC COMPLEXES</p>
<p>Goshovskiy S.V.¹, Syrotenko P.T.¹ <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine</i></p>	<p>DEVELOPMENT OF NEW GEOPHYSICAL TECHNOLOGIES FOR EXPLORATION AND PRODUCTION OF SHALE GAS</p>
<p>Kalinina L.M.¹, Kontorovich V.A.¹ <i>1 – A.A. Trofimuk Institute of Petroleum Geology and Geophysics SB RAS, Novosibirsk, Russia</i></p>	<p>GENERATION POTENTIAL OF TITHONIAN DEPOSITS OF SOUTHEASTERN WEST SIBERIA</p>
<p>Kavun M.M.¹, Nedosekova I.V.², Shtukert O.V.¹ <i>1 – Schlumberger, Moscow, Russia, 2 – SE “Naukanaftogaz”, Kiev, Ukraine</i></p>	<p>SEISMIC IMAGES OF POTENTIAL HYDROCARBON TRAPS IN NORTHERN BLACK SEA</p>
<p>Kaygorodov E.P.¹, Kulagina S.F.² <i>1 – V.I. Shpilman Research Analytical Centre of Rational Resource Using, Tyumen, Russia</i></p>	<p>TECHNOLOGICAL PECULIARITIES OF 2.5D FIELD DATA PROCESSING BY USING DIFFERENT METHODS FOR KHULTURSKAYA AREA IN KHANTY-MANSIISK AUTONOMOUS REGION-YUGRA</p>
<p>Khromenkova A.V.¹, Sergiy G.B.¹, Postnikova N.N.¹ <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine</i></p>	<p>APPLICATION OF SPECTRAL DECOMPOSITION IN THE STUDY OF COMPLEX OBJECTS IN THE DNIEPER-DONETS DEPRESSION</p>
<p>Kitchka A.A.¹, Vorobiev A.I.¹ <i>1 – Scientific Centre for Aerospace Research of the Earth (CASRE) Institute of Geological Sciences of National Academy of Sciences of Ukraine, Kiev, Ukraine</i></p>	<p>AN ANALYSIS OF OIL AND GAS EXPLORATION RESULTS IN THE BLACK SEA REGION AND NEW TRENDS FOR HYDROCARBON PROSPECTING USING REMOTELY SENDED DATA</p>
<p>Kochetkov S.I.¹ <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine</i></p>	<p>IMPACT ESTIMATION OF PHYSICAL AND CHEMICAL PROPERTIES OF THE ROCKS AND THEIR FLUID SATURATION ON THE VALUES OF MEASURABLE PARAMETERS IN LABORATORY RESEARCH</p>
<p>Kontorovich V.A.¹ <i>1 – A.A. Trofimuk Institute of Petroleum Geology and Geophysics SB RAS, Novosibirsk, Russia</i></p>	<p>PALEOZOIC DEPOSITS OF WEST SIBERIA – GROWTH CAPACITY PROSPECTS OF MINERAL RESOURCES BASE IN THE REGION</p>
<p>Kulynych M.S.¹, Zakharov I.G.¹, Loyko N.P.¹, Fedotova I.N.¹, Chernyakov A.M.¹ <i>1 – “South-oilgasgeology”, LLC., Kiev, Ukraine</i></p>	<p>FEATURES OF MUD VOLCANOES AT PRYKERCHENSKA SHELF OF BLACK SEA USING METHOD FOR EARTH'S SPONTANEOUS ELECTROMAGNETIC EMISSION ANALYSIS</p>
<p>Kvachko S.K.¹, Kulchinskiy Y.V.², Krasilnikova N.B.³ <i>1 – “RN-KrasnoyarskNIPIneft”, Krasnoyarsk, Russia</i></p>	<p>SEISMIC FACIES ANALYSIS OF YAKOVLEVSKAYA SERIES OF VANKORSKOE GAS-AND-OIL FIELD (WESTERN SIBERIA)</p>
<p>Lukin A.E.¹ <i>1 – Chernigov Branch of Ukrainian State Geological Prospecting Institute, Chernigov, Ukraine</i></p>	<p>ON THE NATURE AND POTENTIAL OF GAS IN LOW-PERMEABLE ROCKS OF THE EARTH SEDIMENTARY COVER</p>
<p>Lukina T.Yu.¹, Yakovlev I.V.¹, Bogdanova O.E.¹ <i>1 – Gazprom VNIIGAZ, Razvilka resort, Moscow, Russia</i></p>	<p>ADJUSTMENT OF RESERVOIR PERMEABILITY VALUES WITH THE USE OF LEVERETTE'S J-FUNCTION</p>
<p>Marmalevskiy N.Y.¹, Khromova I.Yu.², Gorniyak Z.V.¹, Brian L.³ <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine, 2 – LUKOIL, Moscow, Russia, 3 – Tetrale Technologies, Calgary, Alberta, Canada</i></p>	<p>EXAMPLES OF APPLICATION DUPLEX WAVES MIGRATION TO STUDY FRACTURED ZONES</p>

<p>Mershchiy V.V.¹, Mershchiy O.V.² 1 – JSC “Nadra Concern”, Kiev, Ukraine, 2 – Integrated Oil & Gas Technologies Inc., Kiev, Ukraine</p>	<p>APPLICATION OF FULL-WAVE MODELING FOR VALIDATION OF SEISMIC EXPLORATION</p>
<p>Mikhaluk A.V.¹, Voytenko Yu.I.² 1 – Research and production firm “Geotechnology”, Kiev, Ukraine, 2 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine</p>	<p>DILATATIONAL MECHANISM OF THE GENESIS OF FRACTURED ROCK MASSIFS</p>
<p>Mramorova I.M.¹ 1 – Pangea Inc., Moscow, Russia</p>	<p>APPLYING OF WAVE MODELLING FOR THE STUDY OF DEPTH IMAGING METHODS FOR MEDIUM WITH THRUST STRUCTURES IN THE ASSAM AREA (INDIA)</p>
<p>Murzin R.R.¹, Vasilev V.E.¹, Verzhbitskiy V.E.¹, Roslov Yu.V.², Ananov V.V.¹ 1 – LLC “Gazpromneft NTC”, Saint-Petersburg, Russia, 2 – LLC “Seismo Shelf”, Saint-Petersburg, Russia</p>	<p>STRATIFICATION OF PALEOZOIC DEPOSITS BASED ON SEISMIC DATA INTERPRETATION IN THE NORTH KARA SEA</p>
<p>Olneva T.V.¹ 1 – Paradigm, Moscow, Russia</p>	<p>STATE-OF-THE-ART TECHNOLOGIES TO STUDY TECTONIC STRUCTURE OF A GEOLOGICAL MEDIUM</p>
<p>Ovechkina V.Yu.¹, Karanov V.V.¹, Baryshnikov A.V.² 1 – LLC “Gazpromneft NTC”, Saint-Petersburg, Russia, 2 – LLC “Gazpromneft-Khantos”, KhantiMansiys, Russia</p>	<p>GEOLOGICAL RISKS OF PRODUCTION DRILLING MANAGEMENT BASED ON COMPLEX WELL LOGGING AND SEISMIC ANALYSIS</p>
<p>Paper from PGS</p>	<p>GEOSTREAMER GSTM AS A CONTROLLED SOURCE AND HYBRID STREAMER: AN UNIQUE INNOVATIVE SOLUTION PGS FOR SEISMIC EXPLORATION</p>
<p>Politykina M.A.¹, Tyurin A.M.¹, Makarov S.E.¹ 1 – OOO “VolgoUralNIPigaz”, Orenburg, Russia</p>	<p>ESTIMATION OF EFFICIENCY OF CDP SURVEY IN THE SOUTH OF THE ORENBURG REGION</p>
<p>Polivtsev A.V.¹, Kovalov D.M.¹, Finchuk V.V.², Buzhuk L.A.¹, Bogdanovych P.D.¹ 1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine 2 – “VikVita” Ltd, Kyiv, Ukraine</p>	<p>PREDICTION OF PETROLEUM POTENTIAL OF THE BLACK SEA SHELF WITH SEISMIC AND NON-SEISMIC METHODS (THE FLANKS OF FIELDS GOLYTSYNO, SHMIDT, SHTORMOVE)</p>
<p>Popkov V.I.¹ 1 – Kuban State University, Krasnodar, Russia</p>	<p>SEISMIC PROSPECTING'S POSSIBILITIES DURING THE SEARCH OF CARBOHYDRATES' DEPOSITS IN THE CONDITIONS OF COMPLEX STRUCTURES OF NORTHWESTERN CAUCASUS</p>
<p>Prilepova A.I.¹, Zdorovenko M.M.¹, Nesina N.I.¹ 1 – Useis, Kiev, Ukraine</p>	<p>DEFINITION OF THE RESERVOIR ROCKS FILTRATION-CAPACITIVE PROPERTIES BY USING OF SEISMIC INVERSION</p>
<p>Puglisi Diego¹ 1 – University of Catania, Department of Geological Science, Catania, Italy</p>	<p>EARLY CRETACEOUS FLYSCH OF THE TETHYAN REALM AND EO- TO MESO-ALPINE DIACHRONOUS DEFORMATIONS IN THE MAGHREBIAN BASIN</p>
<p>Pylypenko V.N.¹, Verpakhovska A.O.¹, Pylypenko E.V.¹ 1 – Institute of Geophysics by S.I. Subbotin name of the National Academy of Sciences of Ukraine, Kiev, Ukraine</p>	<p>FINITE DIFFERENCE TIME MIGRATION OF OBSERVED SEISMOGRAMS OF SHOT GATHERS</p>
<p>Roganov Yu.V.¹, Roganov V.Yu.² 1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine, 2 – Institute of Cybernetics of the National Academy of Sciences of Ukraine, Kiev, Ukraine</p>	<p>NUMERICAL MODELLING OF WAVEFIELDS IN ATTENUATIVE FRACTURED MEDIA</p>
<p>Sabitov D.I.¹, Vershinin A.V.¹ 1 – Schlumberger, Moscow, Russia</p>	<p>SPECTRAL ANALYSIS OF MODES GENERATED BY QUADRUPOL AND DIPOL SOURCES IN TRANSVERSAL ANISOTROPIC MEDIA</p>

Sboychakov A.M.¹ <i>1 – Institute of Physics of the Earth RAS, Moscow, Russia</i>	NUMERICAL STUDY OF ELASTIC WAVES PROPAGATION IN RANDOMLY HETEROGENEOUS POROUS MATERIALS
Sboychakov A.M.¹, Sabitov D.I.², Vershinin A.V.² <i>1 – Institute of Physics of the Earth RAS, Moscow, Russia, 2 – Schlumberger, Moscow, Russia</i>	QUICK NUMERICAL MODELING SOLUTION OF DIRECT 2D PROBLEM OF MAGNETOTELLURIC SURVEYING
Sergiy G.B.¹, Vander E.V.¹, Khromenkova A.V.¹ <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine</i>	SOME CAUSES OF MODERN SEISMIC TECHNOLOGY SLOW DEVELOPMENT AND IMPLEMENTATION IN UKRAINE
Shadura A.N.¹, Tyapkin Yu.K.¹ <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine</i>	CONTINUOUS IN TIME MEASUREMENTS OF ATTENUATION ALONG THE SEISMIC TRACE: SYNTHETIC AND FIELD DATA EXPERIMENTS
Shubik B.M.¹ <i>1 – Oil and Gas Research Institute RAS, Moscow, Russia</i>	AUTOMATIC SEISMIC MONITORING SYSTEM
Shubik B.M.¹ <i>1 – Oil and Gas Research Institute RAS, Moscow, Russia</i>	3D SEISMICS BASED ON DIFFRACTION TOMOGRAPHY WITH DIRECTIONAL RADIATION
Shubik B.M.¹, Nikolaev A.V.² <i>1 – Oil and Gas Research Institute RAS, Moscow, Russia, 2 – Institute of Physics of the Earth RAS, Moscow, Russia</i>	SEISMIC EMISSION TOMOGRAPHY TECHNIQUES
Slobodyanyuk S.O.¹, Omelchenko V.V.¹, Korchagin I.N.² <i>1 – State geophysical enterprise “Ukrgeofizika”, Kyiv, Ukraine, 2 – Institute of Geophysics by S.I. Subbotin name of the National Academy of Sciences of Ukraine, Kiev, Ukraine</i>	THE OIL AND GAS PROSPECTS OF THE DNEPER-DONETS DEPRESSION SOUTH FLANK BY GEOPHYSICAL DATA (ON THE EAST MAGDALINOVSKAYA AREA EXAMPLE)
Tiapkina A.N.¹, Kolisnychenko V.G.¹, Bartashchuk L.A.¹ <i>1 – Nadra Group, Kiev, Ukraine</i>	PREDICTION OF OIL CONTENT AT THE CONDITIONS OF COMPLEX SALT TECTONICS: BAKEEVSKY SALT STOCK, THE DNEPER-DONETS DEPRESSION
Tregubenko V.I.¹, Slonitzkaya S.G.¹ <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine</i>	EXPERIENCE OF INTEGRATION OF GEOPHYSICAL METHODS TO STUDY DEEP GEOLOGICAL STRUCTURE ALONG GEOTRAVERSE VI
Trishkina S.V.¹, Savishkina M.A.¹, Stepanova E.V.¹ <i>1 – JSC Dalmorneftegeophysica, Yuzhno-Sakhalinsk, Russia</i>	MODERN SEISMIC POSSIBILITY FOR DECISION OF GEOLOGICAL PROBLEMS
Tyapkin Yu.¹, Tiapkina E.Yu.² <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine, 2 – Norwegian University of Science and Technology NTNU, Trondheim, Norway</i>	SINGLE-STATION SVD-BASED POLARIZATION FILTERING OF GROUND ROLL: INVESTIGATION OF LIMITATIONS AND PITFALLS
Tyurin A.M.¹ <i>1 – LLC “VolgoUralNIPiGaz”, Orenburg, Russia</i>	QUANTITATIVE ESTIMATIONS OF POSSIBLE ERRORS OF STRUCTURAL CONSTRUCTIONS ACCORDING TO CDP SURVEY
Vander E.V.¹ <i>1 – Ukrainian State Geological Research Institute (UkrSGRI), Kiev, Ukraine</i>	NEW MODEL OF A GEOLOGICAL STRUCTURE OF DEVONIAN SEDIMENTS IN A COMPLICATED SECTION OF THE SOUTHERN FLANK OF DNEPER-DONETS DEPRESSION UPON 3D SEISMIC DATA
Vasiliev V.A.¹, Gubarev M.V.¹, Yapparova E.A.¹ <i>1 – LLC “Oil Company “Rosneft”-NTC”, Krasnodar, Russia</i>	THE ESTIMATION OF EFFECTIVENESS OF SEISMIC SURVEYS AT MOUNTAIN AREA OF CHECHEN REPUBLIC (2009-2010 YY)
Vergunenko O.P.¹, Redkolis V.A.¹, Beztelesniy S.A.¹ <i>1 – TC of SGE “Ukrgeofizika”, Kyiv, Ukraine</i>	SEDIMENTATION CONDITIONS, DIACHRONY AND PERSPECTIVITY VISEAN CARBONATES WITHIN A NORTHWEST PART OF THE DNEPER-DONETS DEPRESSION ACCORDING TO SEISMOSTRATIGRAFIC RESEARCHES

<i>Verpakhovska A.O.¹, Pylypenko V.N.¹</i> <i>1 – Institute of Geophysics by S.I. Subbotin name of the National Academy of Sciences of Ukraine, Kiev, Ukraine</i>	3D FINITE DIFFERENCE MODELLING OF WAVE FIELD WITH PARALLEL COMPUTING PROCESS
<i>Vershinin A.V.¹, Sabitov D.I.¹</i> <i>1 – Schlumberger, Moscow, Russia</i>	SPECTRAL ELEMENT MODELING OF ACOUSTIC LOGGING IN ANISOTROPIC VISCOELASTIC MEDIA
<i>Yakovlev I.V.¹, Filippova K.E.², Barkov A.Yu.¹</i> <i>1 – Gazprom VNIIGAZ, Razvilka resort, Moscow, Russia,</i> <i>2 – Fugro-Jason, Moscow, Russia</i>	UNCOVERING THE DETAILED STRUCTURE OF THE RESERVOIR OF AN OFFSHORE GAS FIELD USING GEOSTATISTICAL INVERSION
<i>Yudin V.V.¹</i> <i>1 – National academy of nature protection and resort building, Simferopol, Ukraine</i>	THRUST STRUCTURES IN OUTCROPS OF CRIMEA FOR UNDERSTANDING OF COMPLEX SEISMIC MODELS

Theoretical and Practical Workshop
FABLES AND REALITIES OF DETERMINISTIC AND GEOSTATISTICAL INVERSIONS

Monday, 19 September, 09⁰⁰ - 13⁰⁰

At the seminar, the main theoretical and practical approaches of inversion techniques and also examples of reservoir characterization with application of deterministic and geostatistical inversion algorithms in different geological environments will be considered.

The special focus will concern the following:

- Stability of inverse solution for various approaches to different inversion techniques;
- Main factors influencing on reliability of inversion results;
- Quality control for all input data and main stages which should be done for application of different inversion techniques;
- The choice of the most appropriate inversion methodology for the range of geological tasks to be solved

This lecture is recommended for specialists working with inversion techniques, reservoir characterization, geological models building, and also for students, post-graduate students studying geology and geophysics.

The Lecturer:



Ms. Ksenia Filippova, the principal project geoscientist at Fugro-Jason CIS office. The area of interests includes reservoir characterization of oil and gas fields with application of different inversion techniques. She has proven experience in implementation of integrated projects using deterministic and geostatistical inversion techniques in the Timano-Pechora province, Western and Eastern Siberia, and other oil and gas fields.

For details, please visit www.fugro-jason.ru

Registration fee for the Workshop is 560 UAH (or equivalent to 70\$)

Bus-pedestrian geological Fieldtrip

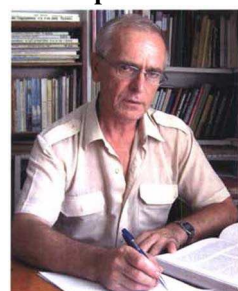
KURORTNOYE – SUDAK – PANAGIA TRACT – RYBACHE – KANAKA GULLEY – KURORTNOYE

Friday, September 23, 9⁰⁰ - 19⁰⁰

One-day bus excursion with explanations along the way and short stops en route it will be shown real thrust structures (and their balanced interpretation) or the Eastern Crimea. Their larger equivalents can be seen on seismic sections in the Black Sea and other region with complex tectonic settings. Acquaintance with natural outcrops allows correct interpretation of the subsurface and build structurally balanced geological and geophysical models.

The fieldtrip is designed for potential participants as geophysicists and geologists, and all those who interested in beautiful landscapes produced by complex geological structure of the Crimea Peninsula.

Fieldtrip Leader:



Yudin Viktor Vladimirovich

Doctor Sciences in Geology and Mineralogy on speciality «Geotectonics», an Academician of Mining Sciences Academy of Ukraine and Crimean Academy of Sciences. Graduated from Leningrad University. Has defended his PhD and DrSc theses at Lomonosov Moscow University. He authored in 380 publications (published 310 papers, including more than 30 monographs and special issues. He compiled first geodynamic models for the Northern Urals and Fore-Urals, Pai-Khoi, Crimean-Black Sea region and Donbass. Areas of his research interests: balanced structural geology, actualistic geodynamics, structural/tectonic and geodynamic criteria for petroleum and mineral prospecting, as well as regional geology of foldbelts.

More details you may find at: <http://www.ukrdgri.gov.ua/news/index.cgi?a=147>

Registration fee for the Fieldtrip is 320 UAH (or equivalent to 40\$)

USEFUL LINKS

<http://www.ukrdgri.gov.ua/news/index.cgi?a=147> Application form and Template for abstracts

www.primorie.com.ua website of «Krymskoye Primorye» pansionate

<http://kurortnoe.2crim.com> website of Kurortnoye township

HOW TO GET THERE

From Simferopol

There is direct inercity bus connection from Kurortnaya bus station (Privokzalnaya Square) to Kurortnoye township. Departure time: 06:15 and 13:10. Or you may take local bus line to Koktebel town (operates from 4:45 to 21:30, traffic interval 30 min – 1 hour) where take bus «Feodosiya - Biostantsiya» to «Krymskoye Primorye» pansionate. The journey from Simferopol to Kurortnoye takes around 3 hours.

From Feodosiya

From Central Marketplace by local bus «Feodosiya - Biostantsiya» to «Krymskoye Primorye» pansionate.

From Kerch

By local buses to Feodosiya (traffic interval around 30 min.) then by local bus «Feodosiya - Botsantsiya» to «Krymskoye Primorye» pansionate.

Air tickets



<http://kvt.kiev.ua>

ООО "Kievneshtour", 10 Observatorna Street, Kiev, Ukraine

Tel/Fax: (38044)235-50-15 (multichannel), (38044)235-75-15, (38044)272-21-05

(38044)272-03-40, Contact: Butko Igor admin@kvt.kiev.ua



Welcome to Crimea!