

RUSSIAN ACADEMY OF SCIENCES
Far Eastern Branch
Far East Geological Institute

SCIENTIFIC CONFERENCE

**GEOLOGICAL PROCESSES
IN THE LITHOSPHERIC PLATES SUBDUCTION,
COLLISION, AND SLIDE ENVIRONMENTS**

Vladivostok, 20-26 September, 2011

SECOND CIRCULAR

TOPICAL SIMPOSIA

- **Tectonics;**
- **Magmatism;**
- **Metamorphism;**
- **Ore formation and metallogeny;**
- **Lithogenesis;**
- **Mathematic Modeling & Geoinformatics.**



PROGRAM COMMITTEE

Chairman:

Khanchuk A.I., Academician of the Russian Academy of Sciences, Vice President of the Far Eastern Branch of the Russian Academy of Sciences, Director, Far East Geological Institute of the Far Eastern Branch of the Russian Academy of Sciences.

Members:

Bortnikov N.S., Academician of the Russian Academy of Sciences, Director, Institute of Geology of Ore Deposits, Petrography, Mineralogy and Biochemistry of the Russian Academy of Sciences;

Dobretsov N.L., Academician of the Russian Academy of Sciences, Chairman of the Integrated Scientific Council for Earth Sciences at the Siberian Branch of the Russian Academy of Sciences, Supervisor of Scientific Research at the Institute of Geology and Mineralogy of SB RAS

Gordeev Eu.I., Academician of the Russian Academy of Sciences, Director, Institute of Volcanology and Seismology of the Far Eastern Branch of the Russian Academy of Sciences;

Koroteev V.A., Academician of the Russian Academy of Sciences, Director, A.I. Zavaritsky Institute of Geology and Geochemistry of the Ural Branch of the Russian Academy of Sciences;

Kuzmin M.I., Academician of the Russian Academy of Sciences, Director, A.P. Vinogradov Institute of Geochemistry of the Siberian Branch of the Russian Academy of Sciences;

Rundquist D.V., Academician of the Russian Academy of Sciences, Director, V.I. Vernadsky State Geological Museum;

Vernikovskiy V.A., Corresponding Member of the Russian Academy of Sciences, A.A. Trofimuk Institute of Petroleum Geology and Geophysics of the Siberian Branch of the Russian Academy of Sciences;

Goryachev N.A., Corresponding Member of the Russian Academy of Sciences, Director, North-East Interdisciplinary Research Institute of the Far Eastern Branch of the Russian Academy of Sciences;

Levin B.V., Corresponding Member of the Russian Academy of Sciences, Director, Institute of Marine Geology and Geophysics of the Far Eastern Branch of the Russian Academy of Sciences;

Pokhilenko N.P., Corresponding Member of the Russian Academy of Sciences, Director, V.S. Sobolev Institute of Geology and Mineralogy of the Siberian Branch of the Russian Academy of Sciences;

Sakhno V.G., Corresponding Member of the Russian Academy of Sciences, Far East Geological Institute of the Far Eastern Branch of the Russian Academy of Sciences;

Sklyarov Eu.V., Corresponding Member of the Russian Academy of Sciences, Director, Institute of the Earth's Crust of the Siberian Branch of the Russian Academy of Sciences;

Sorokin A.P., Corresponding Member of the Russian Academy of Sciences, Chairman of the Amur Scientific Center of the Far Eastern Branch of the Russian Academy of Sciences;

Shatsky V.S., Corresponding Member of the Russian Academy of Sciences, V.S. Sobolev Institute of Geology and Mineralogy of the Siberian Branch of the Russian Academy of Sciences;

Borisenko A.S., Doctor in Geology and Mineralogy, V.S. Sobolev Institute of Geology and Mineralogy of the Siberian Branch of the Russian Academy of Sciences;

Didenko A.N., Doctor in Geology and Mineralogy, Director, Institute of Tectonics and Geophysics of the Far Eastern Branch of the Russian Academy of Sciences;

Golozubov V.V., Doctor in Geology and Mineralogy, Far East Geological Institute of the Far Eastern Branch of the Russian Academy of Sciences;

Martynov Yu.A., Doctor in Geology and Mineralogy, Far East Geological Institute of the Far Eastern Branch of the Russian Academy of Sciences;

Naumova V.V., Doctor in Geology and Mineralogy, Far East Geological Institute of the Far Eastern Branch of the Russian Academy of Sciences;

Smelov A.P., Doctor in Geology and Mineralogy, Director, Institute of Diamond and Noble Metals Geology of the Siberian Branch of the Russian Academy of Sciences;

Sokolov S.D., Doctor in Geology and Mineralogy, Institute of Geology of the Russian Academy of Sciences;

Sorokin A.A., Doctor in Geology and Mineralogy, Director, Institute of Geology and Nature Management of the Far Eastern Branch of the Russian Academy of Sciences.

Learned Secretary:

Alexandrov I.A., Ph. D. (Geology and Mineralogy), Far East Geological Institute of the Far Eastern Branch of the Russian Academy of Sciences.



ORGANIZING COMMITTEE

Representatives of Far East Geological Institute of the Far Eastern Branch of the Russian Academy of Sciences

Chairman:

Khanchuk A.I., Academician of the Russian Academy of Sciences, Vice President of the Far Eastern Branch of the Russian Academy of Sciences, Director of Far East Geological Institute of the Far Eastern Branch of the Russian Academy of Sciences.

Co-Chairmen:

Martynov Yu.A., Doctor in Geology and Mineralogy, Deputy Director;
Golozubov V.V., Doctor in Geology and Mineralogy, Head of Laboratory;
Naumova V.V., Doctor in Geology and Mineralogy, Head of Laboratory.

Members:

Kharitonova N.A., Ph. D. (Geology and Mineralogy), Scientific Secretary;
Chugalnov S.G., Deputy Director;
Stepanyuk S.A., Chief Accountant;
Fedorovskaya T.V., Chief Economist;
Grebennikov A.V., Ph. D. (Geology and Mineralogy), Head of the International Department;
Sorokovykh G.S., Chief of Security Service Office.

VENUE

All activities will take place in the Naval Officers' House located in the historical part of the city at 48, Svetlanskaya Street.

CONTACTS

Igor A. Alexandrov
Leaned Secretary of Program Committee
Far East Geological Institute
Far Eastern Branch of the Russian Academy of Sciences
159, 100-letiya Prospect
Vladivostok, 690022
RUSSIA

Fax: +7 (4232) 317847
Tel: +7 (4232)756151 (cell)
E-mail: conf2011@fegi.ru

On all organizational issues regarding hotel accommodation, excursions and so on, please contact **Andrei V. Grebennikov** on E-mail: Intr_Dept@fegi.ru



IMPORTANT DATES

1 March 2011	Registration deadline
1 April 2011	Abstract submission deadline
1 May 2011	Announcement of the Program Committee's decision concerning abstracts to be published
1 June 2011	The deadline for applications for: <ul style="list-style-type: none">• hotel reservation,• Boat trip,• Three-day field trip.

CONFERENCE TIMETABLE (18 – 27 September 2011)

Sunday 18 to Monday 19	Arrival of participants
Tuesday 20	Registration Opening ceremony Plenary session
Wednesday 21	Sectional meetings Banquet
Thursday 22	Sectional meetings Poster section
Friday 23	Boat trip
Saturday 24 to Monday 26	Departure of participants Field trip
Tuesday 27	Departure of participants

IMPORTANT INFORMATION

Each participant has an opportunity to do only one oral presentation.

Time limit is 20 minutes on plenary session and 15 minutes on sectional meetings (including time needed for asking and answering questions).

Poster size for each participant is 60 cm wide and 90 cm high (A1).



PUBLICATION OF ABSTRACTS

Accepted abstracts are going to be published by the conference beginning.

There is an intention to publish abstracts selected by the Program Committee of the conference in Pacific Geology journal. The idea is on approval.

REGISTRATION FEE

Registration fee for conference members amounts 100 USD. Students and postgraduate students are free of charge.

BOAT TRIP

On September 23rd the visitors of Vladivostok are offered to take a fascinating sea stroll on a speedboat through the water area of Peter the Great Bay, divided by Mouraviev-Amursky peninsula and by the group of islands into two large bays: Ussuriysky and Amursky. You will be able to admire a wonderful view of the Vladivostok City from the seaside. If you wish you can swim in calm and comfortable bays of Popov and Russky Islands with the water, clear as crystal. During the trip you'll feel in full measure the crispness and the force of the sea wind, enjoy the charms of the islands and of boundless waters. You'll get a new lease of life from an unforgettable communication with the nature and with the sea world.

“Plesy Peschanogo” recreation center located on the seashore of Peschany Peninsular is targeted for landing and having a rest. The following activities are planned during the on-shore stay:

- a football match between Russian and International teams
(all participants are invited)
- friendly picnic party
- walk along the shore
- rest on the beach



POST-CONFERENCE FIELD EXCURSION

Sergeevka terrane as a fragment of Early Paleozoic continental margin: composition, tectonics, and overlap Permian, Triassic, and Early Cretaceous assemblages.

Three-day field trip (24-27 September) with two nights at FEGI's field station "Avangard" located in the area of Vostok Bay.

Tour leader:

Dr. Vladimir V. Golozubov, Head of Laboratory of Regional Geology and Tectonics, Far East Geological Institute of the Far Eastern Branch of the Russian Academy of Sciences.

Preliminary schedule:

24 September - On the way from Vladivostok to the field station "Avangard" along the east coast of Ussuri Bay participants visit the outcrops of overlap Permian volcanogenic and Triassic-Early Cretaceous terrigenous assemblages (from Golyi Cape to Bolshoi Kamen city).

25 September - Early Paleozoic gabbroid and granitoid outcrops in the area of Cape De-Livron and along the east coast of Vostok Bay (western margin of Nakhodka).

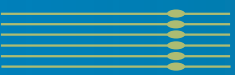
26 September - Early Paleozoic granitoid and metamorphic outcrops around Avangard Inlet.

27 September - Return to Vladivostok. Departure of participants to the airport.

Price per person is 100 USD.

TRANSPORTATION

The Organizing Committee plans to meet foreign participants' flights at the airport of Vladivostok. In this connection, all foreign participants are kindly requested to provide information about their arrival to and departure from Vladivostok beforehand.



HOTEL ACCOMODATION

Almost all hotels offered for participants' accommodation are located in the historical center of the city. A list of hotels is available on: <http://conf2011.fegj.ru/en/hotelseng>

***Should you prefer to pre-book a hotel through the Organizing Committee, please send your requests not later than 1 June, 2011.**

COFFEE BREAK, LUNCH, BANQUET

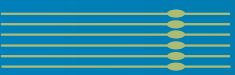
Short stoppages in the conference work are planned to let participants to have a cup of coffee or tea with a light snack.

Lunches are not included in the registration fee. If you wish to have a lunch, it is available in numerous cafes and restaurants in the downtown.

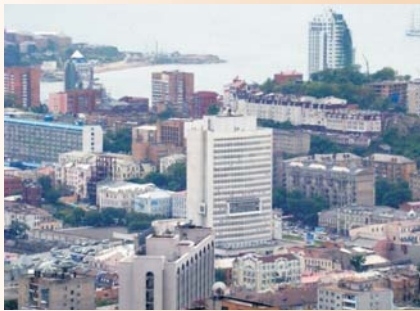
All participants are invited to pass a pleasant evening on a Banquet to be given in the Naval Officers' House banquet room.

CLIMAT

September in Vladivostok and its vicinity is characterized by average temperatures of 16 to 20 C, a cloudless sky and rare rainfall.



VLADIVOSTOK



Vladivostok is the largest ocean port of Russia on the Pacific coast and a terminal point of the Trans-Siberian railroad.

In 2010, the population of Vladivostok numbered about 595 thousand people.

The city stretches along the southern part of the Muravyov-Amursky Peninsula, which is about 12 km wide and over 30 km long from south to north. In the west and the east the peninsula is surrounded by Amur and Ussuri Bays. These bays as well as the Golden Horn Inlet with the city on its hilly coasts, and the Eastern Bosphorus Strait, which connects them, and many other smaller bays and harbors explored and mapped by Russian seamen, constitute Peter the Great Bay water area, which in turn is a part of Sea of Japan.

The coastline of the city is over 100 km long. Urban district prolongs due to a number of islands near the southern edge of the peninsula: Russky – the biggest and nearest one, Popov and Reinike islands.



International airport of Vladivostok has flights from Japan (Tokio), South Korea (Seoul, Pusan), the Democratic People's Republic of Korea (Pyongyang, Nha Trang), People's Republic of China (Beijin, Dalian, Harbin) and Vietnam (Hanoi). Multiple domestic flights are available from Moscow and St. Petersburg, the latter are major international airports well-connected to the USA, Europe, Asia, and Africa. Air transportation is the fastest way to travel to Vladivostok.

TIME ZONE

A time zone of Vladivostok has constant offset +7 hours relative to Moscow time. It is notated as MSK+7 in Russia (or UTC + 10 hours in world time zones).

