







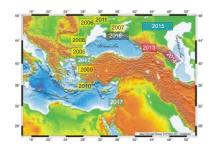






Second Circular

Institute of Geology and Geophysics of the Azerbaijan National Academy of Sciences, Baku, Azerbaijan
12–20 October 2014



IGCP 610 "From the Caspian to Mediterranean: Environmental Change and Human Response during the Quaternary"

http://www.avalon-institute.org/IGCP

IGCP 610 Co-Leaders:
Valentina YANKO-HOMBACH
(Canada, Ukraine)
Tamara YANINA (Russia)
Nikolay PANIN (Romania)
Mehmet Celal ÖZDOĞAN
(Turkey)
Olena SMYNTYNA (Ukraine)

Organizers and Sponsors:

Institute of Geology and Geophysics of the Azerbaijan National Academy of Sciences, Baku, Azerbaijan Avalon Institute of Applied Science, Canada







ORGANIZING AND EXECUTIVE COMMITTEE

President Elmira ALIYEVA, Azerbaijan

<u>e_aliyeva@gia.ab.az</u>

Executive Director

Valentina YANKO-HOMBACH, Ukraine,

Canada

valyan@avalon-institute.org,

valyan@onu.edu.ua

Chairman of the Organizing Committee Dadash HUSEYNOV, Azerbaijan

ddd@gia.ab.az

Vice-Chairman of the Organizing Talat KANGARLI, Azerbaijan

Committee tkangarli@gmail.com

http://www.avalon-institute.org/IGCP610

Executive Secretary Sevinj SHIRALIYEVA, Azerbaijan

shiraliyevas@gmail.com

Technical Director Tofig RASHIDOV, Azerbaijan

 $\underline{tofik.rashidov@gia.ab.az}$

Administrator Irena MOTNENKO, Canada

<u>irmot@avalon-institute.org</u>

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Field Trips Elmira ALIYEVA, Azerbaijan

Talat KANGARLI, Azerbaijan

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AIMS AND SCOPE

The main goal of the IGCP 610 Project is to provide cross-disciplinary and cross-regional correlation of geological, archaeological, environmental, and anthropological records in order to (a) explore interrelationships between environmental change and human adaptation during the Quaternary, (b) create a networking and capacity-building structure to develop new interdisciplinary research initiatives, and (c) provide guidance to heritage professionals, policy makers, and the wider public on the relevance of studying the Caspian-Black Sea-Mediterranean Corridor ["CORRIDOR"] for a deeper understanding of Eurasian history, environmental changes and their relevance, and likely future impacts on humans.

The Second Plenary Meeting and Field Trip will focus on the whole spectrum of Quaternary geological sequences exposed in the terraces and ridges of the Caspian region. This includes the stratotype of the Mountain of Bakinian stage (ca 600-450 ka BP) located in the suburbs of Baku on the Absheronian Peninsula; major exposures in the southwestern part of the peninsula of Garagush mountain, Bakinskie Ushi. This includes outcrops of the Quaternary deposits at Garamaryam and Turianchay in the Ajinour region, and Bozdag located in the Middle Kura region, which is a reference section of the marine sediments of the Bakinian stage in western Azerbaijan. The Neogene-Quaternary boundary as well as the Matuyama-Brunhes Reversal with Olduvan and Jaramillo episodes will be traced. The archaeological sites in Gobustan with its famous petroglyphs of Mesolithic age will be observed. Plans include visits to some archaeological and historical places in Baku: the Shirvanshakh Palace constructed during the period from the XIIIth to the XVIth century; the Maiden Tower (the most mysterious monument of Baku) of which the unique construction has no analogs in the East. The Palace complex and Maiden Tower are included in the UNESCO list of World heritage sites. We will also visit the historical-cultural reserve of Lagich that dates from the XV-XIX centuries, the first Christian Church in the Caucasus dated to the 1st century, excavations of an ancient town located in the suburbs of Gabala city, which for six centuries (until the VIth century) was the capital of Caucasian Albania, and famous for the beautiful wall paintings of Khan Palace in the old Sheki town.

The meeting will cover eight days. Two days (13–14 October) will be spent in technical sessions, and six days (15–20 October) will be dedicated to the field trips.

WELCOME

On behalf of the Organizing and Executive Committees as well as the Institute of Geology and Geophysics of the Azerbaijan National Academy of Sciences, Baku, Azerbaijan, and Avalon Institute of Applied Science, Canada, we are delighted to welcome you to the IGCP 610 Second Plenary Conference and Field Trip being held on 12–20 October 2014 in Azerbaijan.

This conference is the second in a series of IGCP 610 Plenary Conferences and Field Trips. It will continue to bring together multidisciplinary scientists from all over the world in order to enhance West-East scientific dialogue by providing a supportive background for collaboration regarding the correlation and integration of discoveries on the influence of climatically/tectonically induced sea-level changes and coastline migration on humanity. This is an area of strategic importance for Europe and Asia.

The Second Plenary Conference and Field Trip has been organized and sponsored by the Azerbaijan National Academy of Sciences, Baku, and the Avalon Institute of Applied Science, Winnipeg, Canada, with very moderate financial contributions from UNESCO and IUGS.

We are happy to welcome to Azerbaijan distinguished specialists and students in the Humanities, Earth, and Life Sciences from Azerbaijan, Bulgaria, Georgia, Germany, Italy, Romania, Russia, Turkey, UK, and Ukraine.

We wish you a very pleasant stay in Azerbaijan.

Sincerely,

Organizing and Executive Committees of IGCP 610 Second Plenary Meeting and Field Trip

VENUE

The conference will be held under the auspices of the Institute of Geology and Geophysics of the Azerbaijan National Academy of Sciences (www.gia.az)

Address: Institute of Geology and Geophysics of the Azerbaijan National Academy of Sciences, 29A Huseyn Javid avenue, Baku, AZ1143, Azerbaijan; Telephone +994125100141/42/43; Fax +994125102285

The Institute structure includes 24 research departments, the National Data Center of Azerbaijan (established in 2003 on the initiative of the Preparative Committee of Comprehensive Nuclear Test Ban Treaty Organization, or CTBTO), Centre of common use of the analytical devices and equipment, and the Natural History Museum named after H. Zardabi. The Institute staff comprises 230 researchers, including 3 academicians of ANAS, 8 corresponding members of ANAS, 35 doctors of science, and 85 candidates of science. The main investigation trends are in Geology and oil-and-gas geochemistry; Oil-and-gas field development; Petrology and metallogeny; Regional geology; and Earth physics.

There are several bus routes and subway (Elmylar Akademiyasi station) connecting the downtown with the Conference venue (Fig. 1). The cost for taxi service is around 10\$.



Figure 1. Location of the Institute of Geology and Geophysics of the Azerbaijan National Academy of Sciences.

SCHEDULE

12 October 2014

ARRIVAL AND REGISTRATION

Registration: 12 August

14.00-18.00

Institute of Geology and Geophysics of the Azerbaijan National Academy of Sciences, 29A H. Javid av., Baku, AZ1143, Azerbaijan

Tel: +994125100141, Email: e aliyeva@gia.ab.az

12 October 2014

ICE-BREAKING PARTY

19.00

"Ailevi Restaurant" located at the Fountain Square, Baku

13-14 October 2014

TECHNICAL SESSIONS

9.00-18.00

Institute of Geology and Geophysics of the Azerbaijan National Academy of Sciences, 29A H. Javid av., Baku, AZ1143, Azerbaijan

15-20 October 2014

FIELD TRIPS

15 October 2014

Field Trip 1

9.00-18.00

Depart Baku from (meeting of all participants near the Maiden Tower). Return to Baku to the same hotel as you booked.

Excursion to Old City: the Maiden Tower and Shirvan Shakh Palace. Exposures of Absheronian stage sediments. The Garagush mountain The Bakinskie Ushi (overnight accommodations in Baku).

16 October 2014

Field Trip 2

9.00-18.00

Depart from Baku and return to Baku to the same hotel as you booked.

Stratotype of the Mountain of Bakinian stage, examples of the rapid Caspian Sea level changes in the Pleistocene successions. Archaeological reserve Gobustan. Mud volcano Dashgil (overnight accommodations in Baku).

17 October 2014

Field Trip 3

8.00-18.00

Lagich.

Western Azerbaijan and Great Caucasus. Continuous outcrop of the Quaternary continental sediments of Ajinour (outcrop Padar Depart from Baku to "windows"). Excursion in the historical village Lagich (overnight accommodations in the historical village Lagich).

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18 October 2014

Field Trip 4

9.00-18.00

Western Azerbaijan and Great Caucasus. Exposure of the Quaternary continental and marine sediments of Ajinour (outcrop Turianchay) (overnight accommodations in the mountain resort Gabala).

Depart from Lagich to Gabala.

Conference dinner in the Sky Restaurant.

19 October 2014

Field Trip 4

8.00-18.00

Depart from Gabala - return to Gabala.

The First Christian church in the Caucasus, I century. Khan palace in the historical town Sheki. Historical museum in Sheki. Western Azerbaijan. Reference outcrop of the marine Baku stage sediments Bozdag (overnight accommodations in the mountain resort Gabala).

20 October 2014

Field Trip 5

8.30-15.00 (excursion)

Depart from Gabala to Baku after excursions (around 10.30 with arrival to Baku around 15.00; by conference bus). Archaeological sites: excavations of ancient towns Selbir and Gala, I-XVIII centuries. Archeological museum in Gabala (overnight accommodations in Baku for those who depart to respective countries on October 21).

20-21 October 2014

DEPARTURE FROM BAKU TO RESPECTIVE COUNTRIES

The TECHNICAL SESSIONS will be organized as follows.

13 October 2014

PANEL 1: RECENT ECOSYSYTEMS AND PROCESSES

Moderators: Nelly SERGEEVA (Russia) and Valentina YANKO-HOMBACH (Ukraine, Canada).

PANEL 2: STRATIGRAPHY, PALEONTOLOGY, AND PALEOENVIRONMENTAL RECONSTRUCTIONS

Moderators: Nikolay PANIN (Romania) and Andrey CHEPALYGA (Russia).

http://www.avalon-institute.org/IGCP610

14 October 2014

PANEL 3: TECTONICS

(Moderator: Hayrettin KORAL (Turkey).

PANEL 4: MODELLING

Moderators: Nikolay ESIN (Russia) and Alexander KISLOV (Russia).

PANEL 5: ARCHAEOLOGY, HISTORY, AND ETHNOLOGY

Moderators: Andrey CHEPALYGA (Russia) and Olena SMYNTYNA (Ukraine)

ACCOMMODATIONS

There are numerous hotels in Baku with different price categories. Participants can arrange their accommodations in Baku by themselves, or they can apply to the Organizing Committee (shiraliyevas@gmail.com). The cost is not covered by the conference registration fee. Accommodations during Field Trip 3 and Field Trips 4-6 will be arranged in the historical village Lagich and the mountain resort Gabala on 17 October and 18-20 October, respectively (Table 1) and must be paid by participants. The prices for the hotel accommodations during the Field Trips are listed in Table 1.

Table 1. List of hotels in Lagich and Gabala during the Field Trips.

| Hotel | Room | Data | Price, AZN (1 AZN ~ 0.98 Euro) |
|--|----------------------|-----------------------|--------------------------------|
| Guest House (Lagich), breakfast included | Single Double | | 80 80 |
| Evim (Lagich), breakfast included | Single Double Triple | 17 October 2014 | 60 65 70 |
| Qafqaz River Side Resort Hotel*****, breakfast included, free access to SPA and swimming pool (Gabala). | Single Double Triple | | 75 95 135 |
| Qafqaz Karvansaray City Hotel****, breakfast included, with free access to SPA and swimming pool (Gabala). | Single Double Triple | 18-20 October 2014 | 75 75 110 |
| Qafqaz Gabala City Hotel***, breakfast included, free access to SPA and swimming pool Gabala). | Single Double Triple | | 40 60 80 |

Participants should inform the organizers about their preference in booking the hotels as soon as possible.

SOCIAL PROGRAM

Ice-Breaking Party at "Ailevi Restaurant" (located at the Fountain square), Baku (12 October). The cost is included in the Registration Fee.

Sightseeing Tour and Other Cultural Events (to be announced) in Baku (13 October). The cost is not included in the Registration Fee and should be paid by participants.

Conference Dinner (Sky Restaurant in Gabala, 18 October). The cost 30 AZN is not included in the Registration Fee and should be paid by participants.

REGISTRATION FEE

Table 2. Registration Fee (Please refer to the "Registration Form")

| | Registration before August 30, 2014 | Registration after August 30, 2014 |
|---------------------|--|---------------------------------------|
| | Euro | Euro |
| Participant | 350 | 400 |
| Accompanying person | 300 | 350 |
| Student* | 200 | 250 |

^{*}Student identification is required.

The registration fee covers conference kit, coffee breaks, Ice-Breaking Party, lunches during field trips, museum entrance fees, and bus transportation during the field trip. It does not cover the hotel accommodation in Baku, Lagich, and Gabala, as well as the Conference Dinner and dinners during the Field Trips.

REFUND POLICY

Fifty percent refund before 31 August 2014. No refund is possible after that date.

VISA

Visitors from other countries must carry a valid passport and, in certain cases visas, to be able to enter Azerbaijan. For more information on visas and other required travel documents, please contact the Azerbaijani Embassy or Consulate in your area before your departure.

FINANCIAL SUPPORT

IGCP 610 has very limited funds available to distribute and is not able to support the full cost of meeting attendance. Therefore, applicants should show evidence of seeking or having obtained funds from elsewhere before applying for assistance. Preference in funding allocations will be given to students and young researchers from the developing world who plan to present a high quality paper accepted by the Scientific Committee. An application for support may be e-mailed to the Organizing Committee requesting in your own words a funding amount with justification.

TRAVEL

Baku is easily accessible by direct, regular or charter flights from all main airports of Europe and Asia. The Heydar Aliyev International Airport is located 20 km (12 mi) northeast of the capital of Azerbaijan (Baku). Regular buses and taxis connect the airport with the city. The organizers will do their best to meet participants at the Airport. Please send your flight details, the date and time of your arrival, to the Executive Secretary Sevinj SHIRALIYEVA, shiraliyevas@gmail.com.

CLIMATE

Baku has a cold semi-arid steppe climate. The month of October is characterized by daily highs decreasing from 23° C to 17° C over the course of the month, exceeding 26° C or dropping below 14° C only one day in ten.

The climate in Gabala city and Lagich village is largely determined by the fact that they are surrounded by high Caucasus Mountains. Both places are situated in remarkably beautiful areas, still referred to as Azerbaijani Switzerland. Average day temperature in October is 15-18°C, and night temperatures, 7-10° C.

CONFERENCE LANGUAGE

The official conference language is English.

ORAL AND POSTER PRESENTATION

Each speaker will have 15 minutes for presentation including questions. Poster format is 100x130 cm. Projection Equipment: Screens, LCD (PowerPoint presentation) projectors, and overhead projectors are available.

PUBLICATION

Accepted abstracts will be published in the Conference Proceedings. The full papers will be published in an IGCP 610 Second Special Volume of the journal *Quaternary International*. For preparation of the manuscript, refer to the journal's Instructions for Contributors.

DEADLINES

| 17 April 2014 | First Circular on IGCP 610 website (http://www.avalon-institute.org/IGCP610). | | | |
|-------------------|---|--|--|--|
| 17 April 2014 | Abstract submission and registration opens. | | | |
| 31 July 2014 | Abstract submission closes. | | | |
| 15 August 2014 | Notification of abstract acceptance. | | | |
| 31 August 2014 | Deadline for early registration. | | | |
| 15 May 2014 | Submission of application for limited financial support opens. | | | |
| 31 July 2014 | Submission of application for limited financial support closes. | | | |
| 15 September 2014 | Second Circular and the Conference Programme on IGCP 610 website (http://www.avalon-institute.org/IGCP610). | | | |
| 31 December 2014 | Submission of full paper to IGCP 610 Special Volume of <i>Quaternary International</i> closes. | | | |