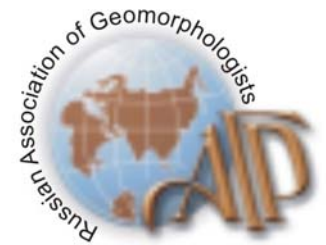




*Administration of the  
Smolensk Region*



*Smolensk University  
for Humanities*



*Russian Association  
of Geomorphologists*

# **GEOMORPHIC PROCESSES AND GEOARCHAEOLOGY**

## **From Landscape Archaeology to Archaeotourism**

**August 20-24, 2012**  
**Moscow-Smolensk, Russia**

# **Second Circular**

### **SCIENTIFIC PROGRAM**



*Moscow  
State  
University*



*State  
Historical  
Museum*



*Russian  
Academy of  
Sciences*

### **SUPPORT**

*International  
Association of  
Geomorphologists*



*International  
Union for  
Quaternary  
Research*



*Global Continental  
Palaeohydrology  
group*



# GEOMORPHIC PROCESSES AND GEOARCHAEOLOGY

## From Landscape Archaeology to Archaeotourism

International conference  
to be held in Moscow-Smolensk, Russia  
on **August 20-24, 2012**  
*Please note changing conference dates!*

Registration by **March 15, 2012**

E-mail: [Geoarch2012@yandex.ru](mailto:Geoarch2012@yandex.ru)

Website: <http://Geoarch2012.narod2.ru>

### GENERAL INFO

Conference aim is linking together different kinds of specialists interested in geomorphic and palaeoenvironmental aspects of archaeological studies, risk assessment and protection of archaeological sites and archaeological materials against environmental damaging processes of different nature (geomorphological, hydrological, pedological), and putting archaeological heritage into public domain.

Conference venue: Smolensk University for Humanities (SHU) [www.shu.ru](http://www.shu.ru).

Official language: English, with limited translation assistance for local scientists.

### LOCAL ORGANIZERS

Smolensk University for Humanities (SHU)  
[www.shu.ru](http://www.shu.ru)

Russian Association of Geomorphologists  
[www.geomorphology.ru/](http://www.geomorphology.ru/)

### SCIENTIFIC PROGRAM

Faculty of Geography, Moscow State  
Lomonosov University (MSU) [www.msu.ru/en/](http://www.msu.ru/en/),  
[www.eng.geogr.msu.ru/](http://www.eng.geogr.msu.ru/)

Faculty of History, Moscow State Lomonosov  
University (MSU) [www.msu.ru/en/](http://www.msu.ru/en/),  
[www.hist.msu.ru/English/](http://www.hist.msu.ru/English/)

State Historical Museum, Moscow (SHM)  
[www.shm.ru/en/](http://www.shm.ru/en/)

Institute of Geography, Russian Academy of  
Sciences, Moscow (IG RAS) [www.igras.ru](http://www.igras.ru)

Institute of Ethnology and Anthropology,  
Russian Academy of Sciences, Moscow (IEA  
RAS) [www.iea.ras.ru](http://www.iea.ras.ru)

State Hermitage Museum, Sankt-Petersburg  
[www.hermitagemuseum.org](http://www.hermitagemuseum.org)

### SPONSORS

Administration of the Smolensk Region (ASR)  
[www.admin-smolensk.ru/en](http://www.admin-smolensk.ru/en)

### SUPPORT

Working Group on Geoarchaeology, International  
Association of Geomorphologists (IAG)  
[www.geomorph.org/wg/wgga.html](http://www.geomorph.org/wg/wgga.html)

Working Group on Geomorphosites, International  
Association of Geomorphologists (IAG)  
[www.geomorph.org/wg/wggs.html](http://www.geomorph.org/wg/wggs.html)

Hydrological Change and Climate Focus Area,  
Terrestrial Process Commission, INQUA  
[http://terpro.dri.edu/hydro\\_change.html](http://terpro.dri.edu/hydro_change.html)

Hazards and Humans Focus Area, Terrestrial  
Process Commission, INQUA  
[http://terpro.dri.edu/hazards\\_humans.html](http://terpro.dri.edu/hazards_humans.html)

GLOCOPH – Global Continental Palaeohydrology  
group (HCC TERPRO INQUA)  
[http://terpro.dri.edu/hydro\\_change.html](http://terpro.dri.edu/hydro_change.html)

## ORGANIZING COMMITTEE

**Sergey KRIVKO:** Deputy Governor of the Smolensk Region  
**Igor ERMAKOV:** Head of the ASR Department of International Relations and Tourism,  
**Liudmila ZHUK:** Director of the Smolensk State Museum  
**Olga KORSKAK:** PhD, Head of the Tourism Division, ASR Department of Culture  
**Larisa MAZHAR:** Prof., Pro-rector in education, SHU; Russian Geographical Society Scientific Board member  
**Alexander KATROVSKIY:** Prof., Pro-rector in science and international relations, SHU  
**Victor SHKALIKOV:** Prof., Head of the Environmental Research Laboratory, SHU  
**Vitaliy ANIS'KIN:** Prof., Dean of the Faculty of International Tourism and Foreign Languages, SHU  
**Eugeny BOBROV:** Prof., Head of the Scientific Division, SHU  
**Svetlana AVDUSINA:** State Historical Museum  
**Maria BRONNIKOVA:** PhD, Institute of Geography RAS, Russia  
**Veronica MURASHOVA:** PhD, State Historical Museum  
**Andrey PANIN:** Prof., MSU Faculty of Geography, RuAG Secretary  
**Tamara PUSHKINA:** Prof., MSU Faculty of History  
**Svetlana RUZANOVA:** Institute of Ethnology and Anthropology RAS  
**Elena SHEREMETSKAYA:** MSU Faculty of Geography  
**Sergey STEFUTIN:** State Historical Museum  
**Sergey ZOZULYA:** State Historical Museum

## SCIENTIFIC COMMITTEE

**Prof. Francesco ANGELELLI,** Secretary-General Italian Geo-Archeological Association (AGAI), Rome, Italy  
**Dr. Irina ARZHANTSEVA,** Institute of Ethnology and Anthropology RAS, Russia  
**Dr. Gerardo BENITO,** Head of INQUA TERPRO Hydrological Change and Climate Focus Area; GLOCOPH group; Centro de Ciencias Medioambientales, Spain  
**Dr. Maria BRONNIKOVA,** Institute of Geography RAS, Russia  
**Prof. Dan CARLSSON,** Visby University, Sweden  
**Prof. Claus von Carnap-Bornheim** Centre for Baltic and Scandinavian Archaeology (ZBSA); Archaeological Landesmuseum Schloss Gottorf; Graduate School "Human Development in Landscapes", Kiel University, Germany  
**Prof. Eric FOUACHE,** IAG Vice-President, Department of Geography, Université de Paris-Sorbonne, France  
**Prof. Natalya LEONOVA,** Archaeology Department, Faculty of History MSU, Russia  
**Prof. Suzanne LEROY,** Head of INQUA TERPRO Hazards and humans Focus Area; Institute for the Environment, Brunel University, United Kingdom  
**Dr. Andrey MAZURKEVICH,** State Hermitage Museum, Russia  
**Dr. Veronica MURASHOVA,** Department of Archaeological Monuments, State Historical Museum, Russia  
**Prof. Andrey PANIN,** Faculty of Geography MSU, RuAG Secretary, Russia  
**Prof. Mario PANIZZA,** Presidente dell'Associazione Italiana di Geologia e Turismo, Former President of the International Association of Geomorphologists (IAG), Italy  
**Prof. Kosmas PAVLOPOULOS,** Head of IAG Working Group on Geoarchaeology; Harokopio University, Athens, Greece  
**Prof. Tamara PUSHKINA,** Archaeology Department, Faculty of History MSU, Russia  
**Prof. Emmanuel REYNARD,** Head of IAG Working Group on Geomorphosites; Institut de Géographie, Université de Lausanne, Switzerland  
**Prof. Adrian SELIN,** Staraya Ladoga Museum Vice-Director, High School of Economics (Sankt-Petersburg branch), Russia

## CONFERENCE TOPICS

1. Geoarchaeological studies in Eurasia
2. Human dimensions of Quaternary palaeoenvironments recorded in different palaeo-archives.
  - 2a. Local palaeoenvironment, natural resources and palaeo-land-use patterns of archaeological sites.
3. Alluvial geoarchaeology, palaeohydrology and paleopedology
4. Natural hazards and geoarchaeology
5. Preservation of geoarchaeological monuments, geotourism and archaeotourism

## SCHEDULE

**August 20, 2012:** Arrival to Moscow, guided excursion to the State Historical Museum (Ex-0), night train to Smolensk (optionally: direct arrival to Smolensk this or next day).

**August 21, 2012:** Hotel check-in, conference registration, oral sessions, conference dinner.

**August 22, 2012:** oral and poster sessions; bus excursion over Smolensk (Ex-1)

**August 23, 2012:** Morning: Field excursion to the Gnezdovo archaeological site (Ex-2)

Afternoon: Bus excursion to the Katyn memorial complex (Ex-3).

**August 24, 2012:** Option 1: Field trip to the Serteyka archaeological site (Ex-4a).

Option 2: Bus excursions over Smolensk cultural places (Ex-4b).

22.00-23.00: Departure from Smolensk to Moscow by night train.

## COSTS

**Registration fee** of €50 (students €25) will cover abstract book, coffee breaks, field trips (meals not included), bus transfers within Smolensk. Registration fee is non-refundable.

Registration fee is to be paid via bank transfer at:

Account Holder: MAZHAR LARISA

Bank Name (Department): SBERBANK (SREDNERUSSK HEAD OFFICE, SMOLENSK)

Address: HERZEN STREET, 2, SMOLENSK, 214014, RUSSIA

Account No: 42307978059009600176

IBAN: GR10 0172 2020 0052 0203 2010 091

BIC (SWIFT-code): SABRRUM3

Description: *YOUR\_NAME* REGISTRATION FEE

**Late fee:** €65 – after April 30, 2012; €80 – at registration desk.

**Additional costs:** hotel accommodation in Smolensk (from €50 per day), conference dinner (optional), train tickets Moscow-Smolensk-Moscow (€50 each way) - for those who arrive at and depart from Moscow.

## VENUE

Smolensk University for Humanities (SHU): Herzen Street, 2 (in the vicinity of the city centre).

Website: [www.shu.ru](http://www.shu.ru)

## ACCOMODATION

There is a large set of hotels in Smolensk, which may be booked directly or via tourist agencies (<http://www.smolensk-hotels.ru/en>, [www.maximice.ru](http://www.maximice.ru), etc.). Here are two options which may be reserved via the Organizing Committee by pointing in registration form (reservation valid upon payment of registration fee, prices on December 15, 2011; no seasonal changes of prices are usual)

1. Central'naya Hotel – Lenin Str. 2/1, city centre, 5 min walk from the conference venue (prices per night per person, breakfast included)

1a: single room (highest comfort) – 4400 rbl

1b: single room (higher comfort) – 4200 rbl

1c: single room (ordinary) – 3600 rbl

1d: double room – 2100 rbl

2. Patriot Hotel – Kirov Str. 22G, 2 km or 20 min walk from the city centre and conference venue (prices per night per person, without breakfast)

2a: single room – 1500 rbl

2b: double room – 750 rbl

2c: tripple room – 650 rbl

2d: quadruple room – 500 rbl

Note: 1 € = 41.5 RUR (Russian roubles; December 2011).

## EXCURSIONS

**Ex-0:** August 20, State Historical Museum. Guided excursion over the exposition on Early Russian history (Varangian times), demonstration of archaeological finds from the Smolensk-Gnezdovo site.

**Ex-1:** August 22, Smolensk city tour with English-speaking guide.

**Ex-2:** August 22 morning, Gnezdovo archaeological site (54.7787 N, 31.8713 E). The Viking Age scandinavian/slavish settlement active in late 9th – early 11th century is known as one of the largest archaeological sites of the period of State formation in Eastern Europe. It was a river port on the Early Medieval trade route "from the Varyangians to the Greeks" linking the Barbarian peoples of Northern Europe (Scandinavians, Slavs) with the Byzantine Empire. Ancient settlement and mound burials (Europe's largest mound location – 3000 mounds divided in two groups) was located on the Dnieper River Late Pleistocene terrace and Holocene floodplain. The Dnieper River valley is interesting by its probable blocking by the Late Valdai (Late Vistulian) ice sheet in the vicinity of the site during LGM, which raised still popular hypothesis of glacial dammed lake formation that overflowed into the Caspian Sea causing its Hvalynian transgression. Main issues: the site overview and project of an open-air archaeological museum; examination of fresh archaeological trenches, spatial organization of the ancient settlement and problem of harbor location; the Dnieper River history since LGM, geomorphological, sedimentological, pedological evidences of the river Holocene palaeohydrology and channel dynamics and their influence on human occupation.

**Ex-3:** August 22 afternoon, bus excursion to the Katyn memorial complex dedicated to Polish officers massacre (1940) and victims of the Soviet Great Purges of the 1930's.

**Ex-4a:** Remote field trip (2-2.5 hrs one way) to the Serteyka River archaeological site (Western Dvina River basin) including archaeological monuments from 9th millennium B.C. to A.D. 1st millennium (55.6402 N, 31.5342 E). Visiting Neolithic sites, pileworks of the Bronze Age, Iron Age settlements, discussing their geomorphic position and environmental history, economical strategies. Overview of post-glacial landscape evolution (ice-covered area during LGM), geological history of lake depressions in the valley bottom and the Holocene lake history. Demonstrating results of underwater archaeological investigations of Neolithic sites.

**Ex-4b:** Bus excursions over cultural places in the Smolensk city and suburbs: Talashkino historical and art preserve, a notable cultural center in 1890th-1910th (artists N.Roerich, M.Vrubel', A.Benois, M.Nesterov, K.Korovin, I.Repin; sculptor P.Trubetskoi; composers A.Andreev and I.Stravinsky); museum of the sculptor S.Konenkov.

**Note:** In field trips (Ex-2, 4a) maximum walking distance will be 3 km, one may require water resistant covered shoes and waterproof jacket. No special equipment and physical abilities will be required at other excursions.

## IMPORTANT DATES

**before March 15** – registration (send forms to [Geoarch2012@yandex.ru](mailto:Geoarch2012@yandex.ru)). Organizing Committee earnestly requests to keep this date as to retain the low registration fee and maybe receive some more sponsor support we need to make preliminary conference program and apply to a local foundation in the beginning of April.

**before April 30** – abstracts and early registration fee

**before May 31** – official invitations

**before June 30** – Third Circular and conference program (for registered participants).

**Note changing conference dates – August 20-24:** the conference was shifted a week earlier to avoid crossing with EAA annual meeting, IGU Congress and other events emerged in the last week of August.

## HOW TO GET HERE

There are three international airports in Moscow. Aeroexpress train connection exists between the Domodedovo and Sheremet'evo airports and the city centre, and shuttle bus service functions to/from the Vnukovo airport. Meeting point will function on August 20 in the State Historical Museum (Red Square, 1) for those attending excursion Ex-0.

There are no international airports in Smolensk. Intercity trains leave from Moscow Belorusskaia railway station. Trip time is 5.5-6.5 hours. You are advised to take night trains to be in Smolensk around 6 a.m. on August 21 and to leave Smolensk at 10-12 p.m. on August 24. Convenient trains: no.603 Moscow-Smolensk, no.604 Smolensk-Moscow. There are several railway connections from Europe directly to Smolensk: Warsaw, Prague, Berlin. Meeting point will function on August 20-21 at the Smolensk railway station with transfer to the hotel/university. Details coming in the 3rd Circular.

Railway time table and tickets, both Russian and international lines: [www.russianrail.com](http://www.russianrail.com).

## VISA SUPPORT

Smolensk University for Humanities (SHU) will send official invitation upon your request in registration form. Participants are strongly advised to check on visa requirements with their nearest Russian Embassy or Consulate.

## TOURISTIC SERVICE

If you have any special need such as airport meeting, hotel booking at lower prices in Moscow and elsewhere, individual tours over Russia or similar service, you may ask at the conference partner: MAXIMICE Co.: [www.maximice.ru](http://www.maximice.ru), e-mail: [info@maximice.ru](mailto:info@maximice.ru)

## CONTACTS

**E-Mail:** [Geoarch2012@yandex.ru](mailto:Geoarch2012@yandex.ru)

**URL:** <http://Geoarch2012.narod2.ru>

## Geoarchaeology-2012 REGISTRATION FORM

(please send to [Geoarch2012@yandex.ru](mailto:Geoarch2012@yandex.ru) before March 15, 2012)

Title (Prof / Dr / Mr / Ms)	
Given name	
Middle name	
Family name	
Name for badge	
Student (Y/N)	
Date of birth (dd/mm/yyyy)	
Gender (M/F)	
Affiliation, position	
Postal Address:	
State or Province	
Postal Code	
Country	
Fax (with country code)	
Phone (with country code)	
E-mail	
Abstract title	
Authors	
Topic (1-2-2a-3-4-5):	
Preferred format (Oral/Poster)	
Attending excursions (Y/N):	
Ex-0	
Ex-1	
Ex-2	
Ex-3	
Ex-4a	
Ex-4a	
Need hotel reservation (Y/N)	
Reservation option (1a-d, 2a-d)	
Reservation dates: from (dd/mm/yyyy) to (dd/mm/yyyy)	
Need Invitation Letter for Visa (Y/N) If "Yes":	
Preferable mode to get the invitation (post, e-mail, fax)	
Passport data:	
Number	
Date and place of issue	
Expiry date	
I plan to arrive on (dd/mm/yyyy) to (Moscow/Smolensk)	
I plan to depart on (dd/mm/yyyy) from (Moscow/Smolensk)	