Groundwater and Global Palaeoclimate Signals

2013

ICSU-INQUA-IGCP-GRAPHIC Workshop 14-19 Oct 2013
Bobole, Mozambique
3rd and final announcement
Dear all,

Our meeting in Bobole (Mozambique) is fast approaching. Here are a few more details for your careful consideration. We’re excited to present a fairly comprehensive program in a relaxed environment where the reduced numbers and diversity of attendants will encourage participation, new ideas and projects.

Main Theme
This is the main meeting of G@GPS in 2013. The meeting takes place in a genuine African environment north of Maputo. It gives an opportunity to meet G@GPS participants, to present relevant studies and discuss methods related to palaeogroundwater:
- Groundwater dating
- Links between recharge and climate
- Old seawater intrusion
- Mixture of modern and old groundwater
- Methods related to isotopes and noble gases
- Numerical modelling of palaeogroundwater systems and of data-poor basins

Presentation of G@GPS-relevant case studies from groundwater basins throughout the world are welcome. We encourage all participants regardless of their career level to present their work.
Organising committee:

Mussa Achimo, Univ. of Eduardo Mondlane, Mozambique: achimo.mussa@gmail.com
Dioni Cendon, ANSTO, Australia: dce@ansto.gov.au
Jianyao Chen, Sun Yatsen Univ., China: chenjianyao@hotmail.com
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Fatima Momade: Ministry of Min. Res., Mozambique: fmomade@gmail.com
Holger Treidel: UNESCO, France: h.treidel@unesco.org
Martine van der Ploeg: Wageningen Univ., The Netherlands: martine.vanderploeg@wur.nl

Visa requirements:

Most participants will need a visa to visit Mozambique.
Visas can be processed at the Maputo Airport at arrival.
However, we recommend that the participants apply for visa from the Mozambican Embassy in their own country prior to departure.
Those who plan to attend the post-conference trip to Kruger need a multi-entry visa to Mozambique and may also need a visa to South Africa (check if the latter is needed in your case).
If you need an invitation for your Mozambique visa application, please contact the local organizer Fatima Momade: fmomade@gmail.com
Cost: 380 Euro

which includes:
- Transport both ways Maputo-Bobole
- Full board accommodation at Casa Lisa, Bobole
- One day in the field and related transport costs

does not include:
- Accommodation in Maputo
- Trip to Kruger National Park
- Daytrips for accompanying members

Payment:

CASH: At registration in Bobole
BY BANK BEFORE SEPTEMBER 15:
BCI Bank
ACCOUNT NAME: AGMM – CAG21
SWIFT CODE: CGDIMZMA
IBAN: MZ38
ACCOUNT NUMBER FOR PAYMENT IN MZM: 1113540710001/NIB: 000800001113540710180
ACCOUNT NUMBER FOR PAYMENT IN EUROS: 1113540710002/NIB: 000800001113540710277
ACCOUNT NUMBER FOR PAYMENT IN USD: 1113540710003/NIB: 0008000011135470710374

Sponsorship

Economic arrangements with available support for participants are being finalized and you will be contacted shortly, if you requested or need financial assistance. In most cases the assistance will be in the form of a lump sum that will depend on travel/distance. We will be able to reimburse you in Bobole.

If you require a money transfer before travelling it will be done at your own risk once a copy of the itinerary of a payment of air ticket is produced.

For more information about Mozambique: see:
http://wikitravel.org/en/Mozambique
http://www.turismomocambique.co.mz/?lang=E

NB! Malarial prophylaxis is essential in Mozambique as well as in Kruger national park
Main Scientific Program

October 14:
9:00-9:30: Pick-up at Terminus Hotel and departure to Casa Lisa, Bobole
At arrival: Registration
Afternoon: 14:30-18:30
14:30-15:30: Introduction
15:50-18:30: Session 1: Groundwater dating

October 15:
Morning: 09:30-13:00
09:30-13:00: Session 2: Constraining recharge climatic conditions from groundwater
Afternoon: 14:30-18:00
14:30-18:30: Session 3: Past sea levels and old seawater intrusion

October 16:
Morning session 09:30-13:00
09:30-13:00: Session 4: Mixture of modern and old groundwater
Afternoon: 14:30-18:00
14.30-18:00: Session 4: Numerical modelling of data-poor basins palaeogroundwater basins

October 17
Morning session: 09:30-13:00
09:30-13:00: Session 6: Results from existing G@GPS Basins and presentation of new potential G@GPS Basins
Afternoon session: 14:00-18:45
14:30-18:45: Session 7: The Maputo Groundwater basin

October 18: Study in the Maputo Basin, sampling for isotopic analysis
09:30: Departure
Leaders: Jianyao Chen, Dioni Cendon and Mussa Achimo
19:00-21:00: Closing dinner

October 19:
Morning session:
09:30-13:00: General discussion
How to follow up the work and initiate new collaborations?
15:30: Departure to Maputo
Accompanying persons’ program

Trips may be organized for accompanying persons on request for the days October 15, 16, 17 to:
- A Local Craft market
- A Rural village
- People, landforms, vegetation and birds
More information will be given at the registration in Bobole or by contacting Fatima Momade: fomade@gmail.com

Touristic Trip to Kruger National Park
October 20-23

Tentative schedule

Kruger website: http://www.krugerpark.com/

**Quote:** 3 Days, 02 Nights: Price per person US$ 695-00

**Includes:** Transfers, Entrance Fees, Hotel within the park and Tours in the park (night game drive, morning game drive, sunset game drive, media day drives 10:00-12:00 a.m. each day).

Hosting in the Northern Park- Satara/Olifants, which is the best area of the Park in order to see the Big Five.

**Program:**

*October 20*

*October 21*
Satara – Olifants (Overnight stay in Olifants, the hotel is on top of a mountain with a spectacular view of the Olifants river. (Sunset Game Drive)

*October 22*
Olifants-Maputo. Arrival in Maputo ca. 20:00.

**NB!** More information about costs, payment and a more detailed program will be sent to those who register for this tour
FINAL REGISTRATION

___________________________________________________

Full Name:

Affiliation:

Postal Address:

E-mail Address

____________________________________________________

I plan to present an oral talk/poster entitled:

_____________________________________________________________________________

Other information

Name(s) of accompanying person(s):

I ask for help to book a hotel room in Maputo for the nights:

Special requirements for diet:

I wish to participate in the excursion to Kruger
Number of persons:

I need an invitation for my visa application: Yes/No

Return this form to:
Sylvi Haldorsen: sylvi.haldorsen@umb.no
Deadline August 31
Submit your abstract to the same address before September 25