



International Association of Volcanology and Chemistry of the Earth's Interior

Institute for Geological and Mining Research Cameroon



**IAVCEI-Commission on Volcanic Lakes** 

# FIRST CIRCULAR

# IAVCEI-CVL9 Workshop, Yaoundé, Cameroon







On behalf of the CVL Steering Committee I am delighted to present you the first circular of the 9th Workshop of the Commission on Volcanic Lakes, CVL9, to be held in March 2016 in Cameroon, Western Africa. Needless to say that the volcanic lakes Nyos and Monoun have played a kickstarting role in the history of our scientific community. The groundbreaking research during the past 30 years at Lake Nyos and Monoun have traced the track many geochemists and limnologist still follow. We will be happy to have our 3-yearly appointment, this time at the shores of the Cameroonian lakes, in early 2016.

## "30 years after the Lake Nyos disaster"

Date of the conference: 14th - 20th March, 2016

Venue of the conference: Conference Centre, Yaoundé



Yaoundé Conference Centre

### Main focuses of the 9th CVL Workshop

- Thirty years of Lake Nyos gas disaster: before and after.
- Outcomes of SATREPS-NyMo project (2011-2016): the joint project between Japan and Cameroon will come to an end in 2016. Many outcomes from these 5 years of international collaboration and scientific research will take a central role during CVL9.
- Field work: comparison and knowledge exchange on field methods.

#### **Participants**

This conference will bring together volcanologists, hydrologists, geochemists, limnologists, geothermal researchers and end users (disaster managers, organizations and others) interested in volcanic lakes and volcano degassing.

#### Scientific themes

- Theoretical and practical aspects on Nyos-type disaster and degassing
- Gas-water-rock interactions in volcanic lakes
- Volcanic lake dynamics and their impact on the human and natural environment
- Hydrology of volcanic lake catchments
- Geology of volcanic lake hosting craters
- Assesment and mitigation of hazards posed by volcanic lakes

Scientific contributions on any of the scientific themes shall be by *oral presentation or* posters

## Abstract submission deadline: 30 September 2015

#### **Field work**

- Participants will visit Lakes Nyos and Monoun. Sample collection will be limited to Lake Nyos.
- Post CVL9 excursion distracts to Barombi Mbo, and Mt Cameroon are also envisaged.



Field trip sites along the Cameroon Volcanic Line

## Field trip sites

## - Lake Nyos and its environs







#### - Lake Monoun



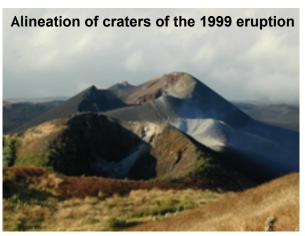
Three degassing pipes at Lake Monoun

#### **Post-CVL excursion sites**

- Lake Barombi Mbo, Mt Cameroon-1999 lava front in the west coast of the Atlantic Ocean









1999 lava flow cuts Limbe-Edenau highway

## Hotels in Yaoundé

Name of hotels in Yaoundé	Quality	Average cost/night
		(in FCFA)
Hilton	4 stars	136.000 FCFA
Mont Febe	5 stars	65.000 FCFA
Merina	3 stars	41.000 FCFA
Meumi	3 stars	31.000 FCFA
Santa lucia	3 stars	22.000 FCFA
YayooT	4 stars	46.750 FCFA
Prestige	2 stars	26.400 FCFA
Central	1 star	28.500 FCFA
Djeuga Palace	4 stars	60.000 FCFA

NB: Visit websites of hotels for photos and more details.

The organising committee can help you with the reservations.

## **Some Cameroonian dishes**



#### Registration and cost

Further details on the registration, abstract submission guidelines and cost of the conference will be presented in subsequent circulars.

We will keep you informed on the progress of the CVL9 workshop as we would like all of you to converge in Cameroon for this unique event in March 2016.



For further information please contact:

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