

Bulletin for West Africa Geological Society of Africa

2009 - 01



www.geologicalsocietyofafrica.org

WELCOME!!

It is better late than never!

Welcome to the first edition of the West African Region bulletin of the Geological Society of Africa . For us in West Africa this is historic and with a sense of nostalgia. When one remembers that the ideas, thoughts and vision for this great Society was nurtured in this region and given birth to in East Africa by the combined effort of Nigeria's Prof O. Oyawoye and Prof. R. Black. Therefore to see Society experience such resurgence as had been witnessed in last few vears and more significantly in the last one year is encouraging and fulfilling.

Perhaps a few of these is worth recounting here; The society now has apart from regular official portfolios, regional Vice **Presidents** councillors, in all the regions that have been highly functional and had made society to have impact. .Membership issues and collection of membership fees and dues have been streamlined. Now a new mode of payment is being worked Membership is growing in all the and there regions is increased

Dr Gbenga Okunlola, VP GSAf WA gbengaokunlola@yahoo.co.uk

enthusiasm. The Society is at the verge of being registered officially and legally in Ethiopia as already agreed to by the Council.

For us in GSAf West Africa, the challenge is still enormous Though our membership drive is yielding results especially in Nigeria and Ghana our efforts in the Francophone states is yet to be effective. This is being addressed. A regional conference / workshop is also being planned. Many of the old members are being encouraged to pay up their dues and the response is encouraging.

Dear colleagues, we will be sharing with you in this maiden edition our efforts in membership drive, important updates on The International Year of Planet Earth IYPE, Our unflinching support for Professor Sospeter Muhongo, our candidate for the UNESCO DG position .We will also be sharing with you locations and contacts of some of the universities in West Africa, and of course tit bits on forth coming events. In the subsequent edition, we hope to incorporate simultaneous French translations

Please bear with us. Meanwhile .please enjoy this maiden edition

Department of Geology, University of Ibadan, Ibadan Nigeria

In our efforts to mobilise colleagues from the region for the Society, we produce below the list of our colleagues, especially Nigeria, that have shown interest in joining the Society

NEW APPLICANTS FOR MEMBERSHIP FROM NIGERIA

NAME

1. Osokpor Jerry

2. Dr. A.G. Onwuemesi

3. Dr. O.E. Akpunonu

4. Arabi Suleiman Abdullahi

5. Hamidu Ibrahim

6. Prof. P.I Olasehinde

7. Amadi A.N.

8. M.A. Dan-Hassan

9. Dr. Victor U. Ukaegbu

10. Ibokette Mercy Matadi

11. Nnah Chidinma Yvonne

12. Dr. A.W. Mode

13. Egesi N.

14. Uzoma Onyinyechi Tricia

15. Moses Ogbochi Ogar

16. Joseph Victor

17. Yusuf Victor

18. Alabi Kunle

19. Olaniyi Ojo

20. Osakwe Paul U.

21. Adio Bashir B.

22. Anudu Goodluck K.

23. Adebayo Ayodele E.

25. Adebayo Ayodele E.

24. Abbey Obo Godknows

25. Dr. Bassey Ephraim

26. Ajayi E.O. (Mrs)

27. Bamidele Toba Emmanuel

28. Anuebunwa Francis Chinonso

29. Ajayi Oluwafemi Daniel

30. Adeyemi Gabriel Oladapo

31. Alamatu Latifah Omolola

32. Eze Judith Ijeoma

33. Ezikwas Diseph Dawson

34. Anuforo A. Ikenna

35. Mary D. Isine

36. Rasaq Adekunle Rahman

37. Nwannah Chinenye Collette

38. Ifeanaejere Emmanuela C.

39. Chinwuba Chikaodi E.

40. Yaqub Hamza Aduza

41. Kolawole Lateef Lanre

42. Essien Alfred Effiong

E-MAIL ADDRESSES

imobo@yahoo.com

agonwuemesi203@yahoo.com

okeyakpunonu@yahoo.com

azuftamas@gmail.com

imradiza@yahoo.com

piseinde@yahoo.com

akoamadi@yahoo.com

madanhassan@yahoo.com

vuukaegbu@yahoo.com

giftmatadi@yahoo.com

zinny002@yahoo.com

awmode@yahoo.com

ubaegesi@yahoo.co.uk

triciaoma@yahoo.com

askforogarmoo@yahoo.com

josfun2008@ymail.com

gbviyf@yahoo.com

kunle200@yahoo.com

ojowilliams@yahoo.com

osakweuche@yahoo.com

bashadio@yahoo.com

anudugoodluck@yahoo.co.uk

freshdel001@yahoo.com

pappilo2000@yahoo.com

basifrem@yahoo.com

zusiajayi@yahoo.com

complex2rime@yahoo.com

francchino2000@yahoo.com

oluwafeda@yahoo.com

adedapodrngus@yahoo.com

ek.mide@yahoo.com

favouriudv4eva@vahoo.com

disephdawson@yahoo.com

ikenna10@yahoo.com

ntebong@yahoo.com

kunlerahsaq@yahoo.com

vicolly2004@yahoo.com

vicony2004@yanoo.com

 $\underline{nuelaifeanaco@yahoo.com}$

silverlin2k@yahoo.com

zhozademon@yahoo.com

latikole@yahoo.co.uk

alfredeffiong@yahoo.com

- 43. Ohiri Miriam C.
- 44. Otoba Ochuko
- 45. Dr. Samuel B. Olobaniyi
- 46. Dr. Akpoborie I.A.
- 47. Odedede Oghenerhoro

miriamwhitec@yahoo.com tochuko200@yahoo.com sbolobaniyi@yahoo.com tony.akpoborie@gmail.com odededeo@yahoo.com

UPDATE ON INTERNATIONAL YEAR OF PLANET EARTH (IYPE)

At the meeting of Science Implementation Team Leaders and National Committee Chairs (Africa) of the International year of planet earth held between 18-19th May in Pretoria, South Africa) The need to continue the IYPE initiative beyond 2009 was agreed upon with a consensus to establish national nodal points to and regional facilitate interaction between members. It was generally agreed that Africa will continue with the activities of the Year. This is going to be however under these broad themes.

1 Science, Outreach and Fundraising: This is partly because many of the African National committees (NC) have just begun to be active and hence they will find themselves having unfinished tasks at the end of the Year. They proposed to continue beyond 2009, more specifically, 2009 - 2012.

- 2. Africa will embark on the mega project initiated by Prof Maarten de Wit and Dr John Anderson (South Africa), on "Africa Alive Corridors."
- 3. Africa's IYPE NCs should operate under the tutelage of Africa's Ministries responsible for Science and Technology and/or any other national umbrella that is found to be suitable to the country in question.
- 4: A Regional (Africa) coordinating body/committee should be in place and that this body will be composed of representatives from the five subregions of Africa (preferably, of NC Chairs) and a representative from the Geological Society of Africa. They will select their own Chair

5. IYPE NCs should be named as National Committees of Planet Earth. With a request to be sent to Germany requesting to use the IYPE logo beyond 2009.

Finally, A global coordinating body/committee should be in place, composed of representatives from all the continents active in post IYPE activities. Each continent will have two representatives on this committee.

Other important issues that emanated from the meeting especially from the contributions of Dr Toteu includes the activities of the different Africa Countries. He madereference to the special issue of the Journal of African Science, which is under preparation and Africa's declaration on IYPE. He noted that it is envisaged to get all the NC representatives as well as two students from each country to attend the Lisbon meeting in 2009. Dr Toteu pointed out that the IYPE NC be composed of should representatives of the founding bodies (IUGS and UNESCO). representatives of relevant governmental bodies. major organisations nongovernmental and national geo-scientific

organisations. He suggested that the NCshould only have three officers: the chairperson, the secretary and the contact person. He noted that to register a NC, the chairperson of the NC and the executive director of the IYPE should sign a Memorandum of Understanding. He also discussed Africa Earth Observatory Network (AEON) initiative where several crosscutting projects are being conducted. He reported that the epic history of the Earth could be told in a chronological series of book volumes (corridors) where important and well-preserved geological/biological/cultural

features represented the chapters (nodes) within each volume. He pointed out that each corridor and each node is geologically and biologically unique, which in turn forged unique human cultural history. He described the 20 known corridors in Africa and discussed in detail the Cameroon Volcanic Line Corridor. As a way forward, he the marketing the urged of corridors so that people could be

attracted to carry out research, thereby improving the lives of the scientists working in the different corridors and which should involve the Diaspora scientists. He strongly felt that at the end of the Year, the Africa Alive Corridors Project could be endorsed as the legacy of the IYPE.

The Africa Alive Corridors project was highly regarded as a remarkable initiative that involves interdisciplinary research efforts. It was recommended that the local communities. He emphasised the need to create networks among initiative be continued and the GSAf was encouraged to be involved in the Africa Alive Corridors project. It was noted that the 20 corridors mentioned in his presentation were not the only ones and scientists are encouraged to propose more corridors and submit their proposals to AEON. For more on the activities of IYPE check the website at:

http://www.yearofplanetearth.org

GSAf West Africa supports Prof Sospeter Muhongo as candidate for the Director-General of UNESCO

Last month the final list of the 9 candidates for the forthcoming election for the position of Director General of **UNESCO** was published. Distinguished Prof geoscientist, Sospeter Muhongo has been nominated by Tanzania as one of the candidates and if elected will be the first geoscientist to hold that position. Prof Muhongo is a firm believer in "science for the benefit of the global society" and development of policy informed by scientists first -

and politicians next. He places food security, human health, and climate the world's change, as top emerging issues against backdrop of increasing population (projected to reach 10 billion by 2050). In 2004 Prof. Muhongo was the first recipient of the Robert Shackleton Award for Outstanding Research in Precambrian Geology of Africa. He is currently the Executive Director of the ICSU Regional Office for Africa, and Chairperson of the UNESCO/IUGS International Geoscience Program (IGCP).

UNESCO deserves a DG with outstanding leadership Qualities in order to realise her visions and objectives for the 21st century and beyond.Such a leadr must be with dynamic, excellent management skills.Transparency, efficiency, innovation, quality productivity and high-impact are obligatory. Hiah deliverv impeccable integrity, morals, respect and diplomacy are a must. The UNESCO DG should also be an

excellent communicator and public speaker.

Prof Sospeter Muhongo, (Dr. rer.nat.) FAAS, FGSAf, FGIGE, FTWAS, FCAGS, MASSAf, FGS, CGeol, EurGeol. possesses all of these leadership qualities.

In order to encourage academic interactions in the Geosciences and promote inter universities cooperation in the West Africa region, we publish below in this first batch, list of Universities in west Africa offering geosciences and related courses. Contacts where available have also been included

BENIN

Université d'Abomey-Calavi (Abomey-Calavi University)

http://www.uac.bj/

bolory@syfed.bj.ref.org

B.P. 526 Abomey-Calavi, Cotonou, Postal Code:01 BP 526

Tel:+229 (229) 36 00 74 Fax:+229 (229) 36 00 28

Ecole Polytechnique d'Abomey-Calavi - Génie de l'environnement (Polytechnic

School of Abomey-Calavi - Environment Engineering)

http://www.uac.bi/index.php?id=11

BURKINA-FASO

Université d'Ouagadougou (University of Ouagadougou)

http://www.univ-ouaga.bf/

info@univ-ouaga.bf

03 B.P. 7021 Ouagadougou 03

Tel: +226 50-30-70-64/65 Fax: +226 50-30-72-42

Département des Sciences Géologiques (Department of Geological Sciences)

http://www.univ-ouaga.bf/html/formations/ufr_SVT/frFormtnsSVTdipl1.html

Departamento de Ciência e Tecnologia (Department of Science & Technology)

http://www.unicv.edu.cv/dct

Graduation in Geography and Territorial Planning; MSC in GIS, and in Environmental

Management & Policies

Universidade de Cabo Verde (Cape Verde University)

http://www.unicv.edu.cv/

reitoria@unicv.edu.cv

Praça António Lereno, Praia, CP 379C

Tel:+238 261 99 04 Fax:+238 261 26 60

Departamento de Engenharia e Ciências do Mar (Department of Engineering and

Marine Science)

http://www.unicv.edu.cv/decm

MSc in Marine Resources and Coastal Management

CAPE VERDE

Universidade Jean Piaget de Cabo Verde (Jean Piaget

University of Cape Verde)

http://www.unipiaget.cv/

info@unipiaget.cv

Campus Universitário da Cidade da Praia, Praia

Tel:+238 629085 Fax:+238 629089

Ecologia e Desenvolvimento (Ecology and Development)

http://www.unipiaget.cv/pdf/cursos/ecdm.pdf

Licence

CÔTE D'IVOIRE

Université d'Abobo – Adjamé (Abobo-Adjamé University)

http://www.uabobo.ci/

info@uabobo.ci

02 - Côte d'Ivoire, Abidjan, Postal Code:02 BP 801

Tel:+225 203042 Fax:+225 20378118

UFR des Sciences de la Nature (Unit for Training and Research on Nature Sciences)

http://www.uabobo.ci/formation/UFR-SN/index.htm

UFR des Sciences de la Terre et des Ressources Minières (Unit for Training and

Research on Earth and Mineral Ressources)

http://www.univ-cocody.ci/struct formation/strm/index.php

Université de Cocody (Cocody University)

http://www.univ-cocody.ci/

sinfuc@univ-cocody.ci

BP V 34, Abidjan, Postal Code:01

Tel:+225 (22) 44 35 31 Fax:+225 (22) 44 35 31 UFR des Sciences des Structures de la

Matière et Technologie (Unit for Training

and Research on Matter Structure Sciences and Technologies)

http://www.univ-cocody.ci/struct_formation/ssmt/index.php

Laboratoire de Cristallographie et de Physique Moléculaire

GAMBIA

University of The Gambia

http://www.unigambia.gm/

unigambia@ganet.gm

Kanifing - P.O. Box 3530, Serrekunda

Tel:(220) 4372213 / 4395062 Fax:(220) 4395064

GHANA

University of Ghana

http://www.ug.edu.gh/

pad@ug.edu.gh

P.O. Box LG 58, Legon, Accra, Ghana

el: +233 (21) 500383 Fax: +233 (21) 507147

Department of Geology

http://www.ug.edu.gh/index1.php?linkid=185&sublinkid=40&subsublinkid=36

takabzaa@ug.edu.gh

Petroleum Engineering

http://www.knust.edu.gh/ceng/faculties.php

Geological Engineering

http://www.knust.edu.gh/ceng/faculties.php

Kwame Nkrumah University of Science and Technology

http://www.knust.edu.gh/

Geodetic and Geomatic Engineering

http://www.knust.edu.gh/ceng/dept.php?dept=GEOM

geomaticengineering@knust.edu.gh

Department of Geological Engineering

http://www.umat.edu.gh/UndergraduatePrograms/geology.html

gl@umat.edu.gh

Tel: +233(0)362 22044

BSc. (Geological Enginnering), MSc./MPhil. (Geological Engineering) and a PhD

(Geological Engineering)

Department of Geomatic Engineering

http://www.umat.edu.gh/UndergraduatePrograms/geomatic.html

gm@umat.edu.gh

Tel: +233(0)362 20324

Department of Mineral Engineering

http://www.umat.edu.gh/UndergraduatePrograms/mineral.html

mr@umat.edu.gh

Tel: +233(0)362 21136

Bachelor of Science in Mineral Engineering

University of Mines and Technology

http://www.umat.edu.gh

webmaster@umat.edu.gh

P.O. Box 237, Tarkwa

Tel: +233 (362) 20324 Fax: +233 (362) 20306

Department of Mining Engineering

http://www.umat.edu.gh/UndergraduatePrograms/Mining.html

mn@umat.edu.gh Tel: +233(0)362 21140

Bachelor of Science in Mining Engineering

University of Development Studies

http://www.uds.edu.gh/

nokoe@uds.edu.gh

P. O. Box 1350, Tamale

Tel: +233 (71) 22422 Fax: +233 (71) 23957

Earth and Environmental Science

kbpeligba@yahoo.com

GUINEA

Institut Supérieur des Mines et Géologie de Boké (Higher

Institute of Mining & Geology of Boké)

http://www.pept.org.gn/ (website not working)

GUINEA BISSAU

Universidade Amílcar Cabral (Amílcar Cabral University)

Bairro da Ajuda 2 Fase, Bissau

Tel: 00245 - 25 59 70 No information on Geology

LIBERIA

Department of Geology

http://www.universityliberia.org/ul course master list biology.htm#geology

University of Liberia

http://www.universityliberia.org/

alconteh@yahoo.com

Capitol Hill, P.O. Box 9020, Monrovia, 9020

Tel: +231 6422304

Department of Mining Engineering

http://www.universityliberia.org/ul course master list mining.htm#mine

MALI

Université de Bamako (Bamako University)

http://www.ml.refer.org/u-bamako/

u-bamako@ml.refer.org

B.P. 2528, Bamako

Tel: 223-222-19-33, 223-222-93-02 Fax: 223-222-19-32

Falcuté de Sciences et Techniques- Sciences de la Terre (Faculty of Sciences &

Technology - Earth Sciences)

http://www.ml.refer.org/u-bamako/spip.php?article137

fast@ub.edu.ml

B.P. 3206 Bamako

Tél: (223) 222 32 44 Fax: (223) 223 81 68

DEUG Sciences de la Terre; Licence de Géologie Générale; Maîtrise de Géologie

Appliquée (MGA)

MAURITANIA

Université de Nouakchott (University of Nouakchott)

http://www.univ-nkc.mr/

webmaster@univ-nkc.mr

BP 5026, Nouakchott

Tel: +222 (2) 513 82 Fax: +222 (2) 539 97

Départment de Géologie (Department of Geology)

http://www.univ-nkc.mr/spip.php?rubrique34

sabar@univ-nkc.mr

B.P. 5026, Nouakchott

Tél: (222) 25 13 82 Fax: (222) 25 39 97

Institut de Recherche pour le Développement au Niger

(Reserach Institute for the Development in Niger)

http://www.ird.ne/irdniger@ird.ne

Avenue de Maradi, Niamey, BP 11 416

Tel: (227) 20 75 38 27 Fax: (227) 20 75 20 54

FORTHCOMING MEETINGS

We produce below ,a list of forthcoming geoscience meetings, conferences, and workshops. Further information could be assessed from the Calendar section of the IUGS website: http://www.iugs.org/Calendar.html and other relevant webites

August 23-28, 2009. IAMG 2009, International Association for

Mathematical Geology Conference,

Stanford University, California,

USA.See:

http://iamg09.stanford.edu/.

2009. September 2-6. 13th Congress RCMNS (Regional Committee Mediterranean on Neogene Stratigraphy), Naples. Italy. The RCMNS is a Sub-Commission of the Neogene Stratigraphy within the IUGS - ICS. Congress details http://www.sociedadgeologica.es/d ocumentosPDF/CircularRCMNS20 09.pdf.

September 14-22, 2009. 3rd Earth International Science Olympiad 2009 (IESO 2009). National Taiwan Normal University. Taipei. IESO is an important activity of IGEO (International Geoscience Education Organization). More information at: http://www.ieso2009.tw/main/home/ home.html. Online registration http://www.ieso2009.tw/main/home/ 1b registration.html. For inquiries, please contact Chun-Yen Chang Chairman, IESO 2009 Local Organizing Committee (email:changcy@ntnu.edu.tw).

September 28 - October 10, 2009 "Advanced School on Non-linear Dynamics & Earthquake Prediction." Trieste, Italy. Online applications only at: http://cdsagenda5.ictp.trieste.it/fulldisplay.php?ida=a08182.

October 5-8, 2009. 99th Annual Meetina of the Geologische Vereinigung (GV). Held at the Geoscience Centre GZG. Universität Göttingen, Germany. (NOTE originally scheduled for September 2009 but now changed to the dates shown) Theme "Earth Control on Planetary Life and Environment". For information see: http://www.av-tagung2009.de. Queries to Gerhard Wörner email: gwoerne@gwdg.de.

October 5-9. 2009. 2nd International Symposium on the Geology of the Black Sea Region, Ankara, Turkey. Register through the website at: http://www.mta.gov.tr/isgb/. Email contacts: isgb@mta.gov.tr or okay@itu.edu.tr.

October 9-13, 2009. IUGG Scientific Workshop on 13 October to celebrate the 90th Anniversary of the IUGG. Melbourne, Australia. At this venue the IUGG Executive Committee, and the IUGG Bureau, will hold their annual meetings from 9-12 October.

12-16. 2009. October 3rd Hemispheric Conference on Medical Geology (3rd HCMedGeo), the Holiday Inn Convention Center, Montevideo, Uruguay. For gueries email centeno@afip.osd.mil and/or tonycent@comcast.net, with a copy nmanav@fg.edu.uv. information on the program, excursions, participants, etc see: http://www.geologiamedica.com/>

October 12-16, 2009. The AGID Working Group for Geoethics are Convenors of the International Section "GEOETHICS" being held at the Mining Pribram Symposium, Pribram, Czech Republic. For more information email Lidmila Nemcova at: lidmila.nemcova@guick.cz. The Geoethics newsletter can be downloaded at http://www.bgs.ac.uk/search/search .cfm?q=aqid+GeoethicsNews Web: www.bgs.ac.uk/agid/

October 18-21, 2009. Annual Meeting of the Geological Society of America, Portland, Oregon USA. Theme "From Volcanoes to Vineyards: Living with Dynamic

Landscapes" Details available at: http://www.geosociety.org/meetings/2009/

October 18-23, 2009. The VIII International Symposium on Environmental Geochemistry (8 ISEG), Ouro Preto City, Minas Gerais, Brazil. Jointly with the XII Brazilian Geochemical Congress (12 CBGq). The XII CBGq/VIII ISEG is a forum for discussion and scientific experience exchange in congress topics. http://www.12cbgg.ufop.br/12cbgg/ presentation.htm

October 25-28, 2009. First World Young Earth Scientists (Y.E.S.) Congress 2009. Beijing, China. Theme "The Young Earth Scientists for Society". This at young Congress is aimed representatives from geological associations and institutions, young leaders in politics, and delegates from administrative bodies to meet at the congress to establish a worldwide network between future leaders and policy makers and future earth science advisors. See: http://www.yescongress2009.org

October 26-31, 2009. International conference on GEOSCIENCE FOR **DEVELOPMENT** GLOBAL (GeoDev). Dhaka, Bangladesh. Jointly organized bv AGID (Association of Geoscientists for International Development), BGS (Bangladesh Geological Society), GSB (Geological Survey of Bangladesh). and **IGEO** (International Geoscience Education Organization). Registration Form and Abstracts for GeoDev due 31 May 2009. See: http://www.geoscied.org/GeoDevFir stAnnouncement.doc

November 12-15. 2009. International symposium on Geology, Natural Resources and Hazards in Karst Regions (GEOKARST 2009). Hanoi, Vietnam. For more information contact Assoc. Prof Pham Quy Nhan. E-mail: phamquynhan@yahoo.com.

November 15-18, 2009. IAH-WRC Groundwater 2009 Conference. "Groundwater - Pushing the Limits". Somerset West, South Africa. Organised by the Geological Society of South Africa. See: http://www.kruger-associates.com/groundwaterconference2009/home/default.asp

November 20-22, 2009. The Planet Lisbon Event Earth 2009 (PELE2009). Hosted by the Portuguese Government, will be a event major in Lisbon. commemorate the end of the IYPE triennium, and to launch new initiatives for the next decade building on the IYPE legacy. All IYPE International Partners will be invited to participate in the meeting with the IYPE leadership and to expose their products in a special exhibition. Fundraising has started and a professional Congress office selected. See http://www.planetearthlisbon2009.o rg/

November 22-26, 2009. XII Chilean Geological Congress, Santiago, Chile. Contact Sociedad Geologica (info@sociedadgeologica.cl) or see

http://www.congresogeologico2009 .cl/public/?/

December 1-5, 2009. The 6th Symposium on the Atlantic Iberian Margin -MIA 09. Geology

Department, Oviedo University, Oviedo, Spain. Deadline for abstract submission 31 July 2009 See:

http://www.uniovi.es/mia09/indexing.html

2009. December 3-4, 2nd International Workshop on Sinkhole Phenomena. Auditorium, ISPRA-Geological Survey of Italy, V. Curtatone 7, 00185. Rome, Italy. This workshop is free to attend and is open to all earth science related researchers. To participate, online registration is necessary by 30 November 2009. Go to: http://www.isprambiente.it/site/en-GB/Archive/Events/Documents/090 520 sinkhole.html

2010. 5th April 11-17, The Conference of the African Association of Women Grand-Bassam. Geoscientists. Cote D'Ivoire. Theme: "Women & Geosciences for Peace" The organised by African Association of Women Geoscientists (AAWG). Deadline reply to the 1st Circular by 30 June 2009. To download the First Circular to: go http://www.aawg.org/AAWG/spip.p hp?rubrique20

April 26-28, 2010. 1st International Applied Geological Congress. Department of Geology (IAGC). Faculty of Sciences Islamic Azad University Mashhad Branch Mashhad-Iran. (IAUM) Theme "New Directions of Investigations in Earth Sciences and Related Subjects". Abstract submission by September 2009. E-15 mail:info@iagc.ir: See http://www.iagc.ir April 26-30,2010.

INTERPRAEVENT 2010 International Symposium in Pacific Rim. Taipei, Taiwan. The main topic of the symposium "Natural Disasters Mitigation Including Floods, Storms, Debris flows, Mass movements and Earthquakes etc." Deadline for submission of fullpaper manuscript 30 November 2009. Abstracts submitted on the web at: http://congress.interpraevent.at/ For more information see: http://interpraevent2010.nchu.edu.t w/index.aspx

July 5-11, 2010. INHIGEO 2010 Annual Meeting. Almadén-Iberian Pyritic Belt, Spain. Theme: "History of Mining and Mineral Resources". Details available by the end of 2009. See http://www.inhigeo.org.

July 10-18, 2010. The 8th International Conference of INZA on the Occurrence, Properties and Utilization of the Natural Zeolite "Zeolite 2010", Sofia, Bulgaria (including field-trip). See: http://www.zeolite2010.org

August 1-6, 2010. The 19th World Congress of Soil Science, Brisbane, Australia. Theme "Soil Solutions for a Changing World". Papers must be submitted using the on-line process no later than 31 October 2009. See: http://www.19wcss.org.au/