

27 - 30 August 2017 Tehran - Iran

WORKSHOP PROPOSAL FORM

<i>Workshop Instructor Information</i>	
Name	Alecos Demetriades, Chairperson of Sampling Committee of the IUGS Commission on Global Geochemical Baselines, will be the principal tutor. In addition, Zhou Jian (Geochemist, UNESCO International Centre on Global-Scale Geochemistry) will deliver a lecture on the 'Silk Road Geochemical Mapping project'.
Organization/Affiliation	IUGS Commission on Global Geochemical Baselines
Email	alecos.demetriades@gmail.com
Facilitator's Background	More than 35 years experience in organising workshops and training courses.

<i>Workshop Information Overview</i>	
Workshop Title	Global Geochemical Mapping
Length	One days lectures and one day in the field. This particular Workshop was first given in Tanzania during the 3 rd YES Congress. It is noted that in Tanzania, it was not possible to organise the one day field training.
Proposed Date	The one-days of lectures can be arranged on the 29 of August, and the field training on the 30 of August 2017.
Workshop Description	The main goal of the Workshop is give the attendees an overview of the methods, tools, and techniques used in applied geochemistry and global geochemical baseline mapping. The workshop will include



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	<p>discussions of the following topics:</p> <ul style="list-style-type: none"> • Sampling design • Field sampling methods • Sample preparation and chemical analysis • Quality control methods • Data processing • Map generation • Interpretation of geochemical patterns • Management of global, regional and local-scale geochemical projects <p>The Workshop will be in the form of class lectures for the first two days, and a field training course on the third day.</p> <p>The intended audience shall be anybody interested in Applied Geochemistry methods for mineral exploration and environmental impact surveys.</p>
<p>Handouts, Materials, Supplies</p>	<p>A DVD will be given to all participants. For the field training course the participants need to wear boots.</p>
<p>Participant</p>	<p>In Tanzania (3rd YES Congress) more than 60 people attended the workshop. Hence the number of people is no problem.</p>