



FIRST WORLD YOUNG EARTH-SCIENTISTS (YES) CONGRESS 2009

DRAFT - October 2007

ORGANIZATION SUMMARY **- period November 2007-Autumn 2009 -**

Phase A) January 2007 to August 2008 – Adhesion to the initiative /Roundtable proposal

Phase B) August 2008 – Oslo - Meeting of Organizational Committee

Phase C) Autumn 2009 – YES Congress

See text below for descriptions

PHASE “A”

Adhesion To the initiative /Roundtables proposal

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During period January 2007 – April 2008 will be collected adhesion to the initiative from relevant Associations/organizations/institution. The initiative is described below in “Phase C”

Adhesion

Present Draft proposal (see text in section “C”) will be sent to any relevant association active at national and international level. During last year lot of positive comments and unofficial answers from different organizations were collected.

Adhesion to the event implicate the official involvement of a representative of the association/institution/etc. in the organizational Committee (with maximum 3 delegates).

To the participant organization it is asked to sustain the participation expenses of chosen representative in the case he/she cannot afford by him/herself.

Adhesion to the event is done by the compilation of attached document “adhesion_yes_2009.doc”

The aim is to obtain for April 2008 at least 30 single adhesion to the event.

Roundtable proposals

During April 2008-August 2008 will be collected roundtable theme proposals submitted from different proponents. The Congress is in fact planned to be dived into different “roundtables” (see phase C). Proposal will be selected and approved by Organizational Committee during August 2008 meeting (see phase B).

The proposals will be submitted by the compilation of attached document. “Roundtable_proposal_YES_2009.doc”

Proponents of selected roundtables could officially start organizational work after August 2008 with the support of Organizational Committee.

Fundraising

From April 2008 will start fundraising.

PHASE “B”

MEETING OF ORGANIZATIONAL COMETEE - OSLO 2008 - FIRST WORLD YOUNG EARTH-SCIENTISTS (YES) CONGRESS –

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During the International Geological Congress of Oslo 2008 it is planned the first meeting of representative of organizations who gave official adhesion to the initiative.

During the meeting will be

- discussed the program of Congress/proposed modifications and approved the definitive proposal,
- selected and approved roundtables
- elected the President of Congress
- nominated President of Scientific Council
- nominated scientific council
- **DECIDED PRECISE DATE AND PLACE OF THE CONGRESS** on the basis of different proposal and possible housing institutions

The meeting will be the first occasion for representatives to meet face to face and start to concretely develop the ambitious program of First World Young Earth scientists meeting.

PHASE “C”

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FIRST WORLD YOUNG EARTH-SCIENTISTS

(YES) CONGRESS 2009

“The interactions between the various sub-systems of the large earth system”

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FIRST WORLD YOUNG EARTH-SCIENTISTS

(YES) CONGRESS

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“The interactions between the various sub-systems of the large earth system”

1 INTRODUCTION

1.1 Executive Summary

The YES Congress will take place for four days in Autumn 2009. Place and exact date are not established yet.

During the entire Congress young system earth-scientists from different backgrounds and nations will discuss about future directions in earth-system science, comparing also job/research future trends in the respective countries.

The Congress will allow young scientists to discuss and address some of today's important scientific challenges in a multidisciplinary and international environment. Different roundtables will allow young representatives from main geological association, institutions, universities, young leaders in politic, administrative bodies, etc. from around the world to sit down together and discuss issues affecting the world, and individuate a short list of long-term international actions to be taken starting directly from the participant of the Congress, involving their respective institutions.

The aim of the congress is also to create a long-term strong inter-cultural network to help future improvement of research and working opportunities globally for young geoscientists and professionals.

The Congress will be organized as different disciplinary roundtables going on in parallel.

E-Congress

All the congress will be video and audio transmitted on-line by internet.

Will be possible to register to follow all the congress through internet. Will be studied a system to permit to interact by internet also to discussions.

On line will be available also a special session to present extended works of the poster session.

1.2 Goals

The goals of the Congress are:

- encourage dialog between system earth-scientists and professionals of different geographical contexts and generate the basis for future fruitful cooperation
- establish a strong networks of young professionals and researchers in different disciplines of earth sciences
- provide an opportunity for young scientists to present their concern and solutions regarding earth-science challenges (energy, water, climate change, etc.) to leading politicians, decision makers and media.
- establish a network of young geo-scientists- leaders -policy makers capable of working together to discuss and propose creative solutions in many important questions involving earth-sciences
- compare earth-science working prospective in different disciplines and countries
- increase the research and professional quality of young scientists and professionals
- update young professionals in their respective disciplines and inform them about best practices
- building a better future for a new generation of geoscientists, both in terms of conceptual matters (the role of the geosciences in solving some major problems of the modern society) as in terms of job opportunities.

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1.3 Target Audience and Participants of the Congress

- Young representatives of each main geological association and institution. *Each main geological association, society, private company and institution of different countries will be invited to send and support the participation of a young earth scientist to roundtable discussions. It is expected that each representative will report results to respective affiliation councils and colleagues, also by means of local initiatives .*
- Young researchers from Universities. *Main Universities worldwide will be encouraged to support the participation of at least one young graduate to roundtables and discussions as representative of the specific University. It is expected that each representative will report results to the respective University and his colleagues, also throw local initiatives.*
- Young leaders in politic, administrative bodies. *Main parties, administrative bodies, civil society associations will be encouraged to send their young representatives to take part to the congress and roundtables. It is expected*

that each representative will officially report results to the respective affiliation.

- *Young earth scientists. All young earth scientists interested in taking part to the works are welcomed to apply. Young earth scientists may participate as observers to the congress or ask for official participation in roundtables. Application for official active participation in roundtables will be evaluated case by case. Few travel grants will be available for selected candidates.*
- *Media. Media representatives will be invited to follow works of the congress and roundtables as externals.*
- *General public. All discussion will be opened to the public.. A way to permit to the public to interact with roundtables will be studied.*
- *Senior earth scientist. The Starring Committee of each roundtable could invite a certain number of top level experienced speakers*

The general goal is to gather about 30 to 50 young earth-scientists and about 20 decision makers and representatives from government institutions, science policy people for each round table.

SUMMARY

	Day 1	Day 2	Day 3	Day 4
Congress				
Roundtables				
Conclusions				

2 ORGANIZATION OF THE CONGRESS

2.1 FIRST DAY - PLENARY SESSION OF THE CONGRESS

The first day will be based on 10 plenary lectures given by young earth scientist leaders in different fields, one of each main theme of the IYPE (International Year of the Planet Earth):

- Groundwater –towards sustainable use
- Hazards – minimising risk, maximising awareness
- Earth & Health – building a safer environment
- Climate - the “stone tape”
- Resources –” towards sustainable use”
- Megacities – going deeper, building safer
- Deep Earth – from crust to core
- Ocean – abyss of time
- Soils – the living skin of the Earth
- Earth & Life – origins of diversity

Young scientists from all over the world will be invited to candidate themselves for one of the theme to be Speakers and to present their work to the Congress plenary session. An evaluation scientific committee will select the speakers.

Their work will be presented to a selected audience, including top science policy makers, international politicians, media etc. – invited purposely to the first day of the Congress.

Criteria of selection will be published, from a general point of view the presentations should be the synthesis of original innovative studies in one of proposed themes.

The congress organization will pay travel and lodging costs for selected speakers. In addition hopefully educational grants will be awarded to selected young scientists.

The aim of this part of the congress is to provide an opportunity to young leader scientists to present their concern and solutions regarding earth-science challenges to leading politicians, decision makers and media. The aim is also to promote active participation of young earth scientists into the international debate,

stimulate innovative studies and directly sustain the formation of high level young scientists.

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2.1.1 Poster Session

The poster section will be focused on the same 10 topics of the International Year Planet Earth and eventually on the topics of rountables.

Each poster should present a:

- A study presenting solution globally. These studies could be innovative studies or relevant synthesis and analysis of previous works
- studies on local base but which results could be replicated elsewhere
- studies on local base who results could be of widespread interest

All participants at the Congress will have full access to the poster's room all along the 4 days.

2.1.2 Internet Congress

At the same time, simultaneously with the opening of the Congress, will be put on line the extended works presented in poster session of the congress and also as audio-recorded comment on power point.

2.2 DAYS 2-3 - YOUNG EARTH SCIENTISTS YES ROUNDTABLES

The second and third day 3 different roundtables will be organized.

The roundtables will discuss selected themes of social and scientific relevance capable of encompassing different disciplines and at the same time able to involve young individuals from a broad range of earth-science sub-disciplines, all focused on the proposed topic.

These roundtables are expected to involve not only young earth-scientists and professionals but possibly also young leaders and policy makers.

The topics of roundtables will be decided by organizational committee during the meeting of August 2008 – Oslo.

Ideally each roundtable will be composed by:

- 30 to maximum 50 representatives of associations/institutions of different countries
- 20 young political leaders/science policy/civil society.
- individual earth scientists working in the sector

Each roundtable will be conducted separated from the other.

Works of the roundtable will be open to the participants of the Congress.

Media will be invited to take part as observatory-members.

IN THIS DOCUMENT JUST AS AN EXAMPLE, WILL BE GIVEN ON THIS TREE TOPISCS:

- **MINERAL RESOURCES**
- **WATER SUPPLY AND DEMAND**
- **ENERGY SUPPLY**

2.2.1 Works of the roundtable

Each participant to the roundtable will be invited to prepare himself for the discussion, developing a written position-document concerning the subject of the roundtable, possibly discussed and reviewed with the help of his affiliation organization.

Contents of the document will be developed on the basis of specific indications, common to all participants to the roundtable, proposed by organizing committee.

In order to prepare these documents and to give to participants a starting point, a series of working groups will be convened through internet web forums.

All participants to the roundtable will send their document to the organizing committee at least 4 months before of the Congress.

The organizing committee will collect the documents and send a collate information to all participants, in order to prepare them for the discussion.

Could also be organized a system to collect a selected number of documents prepared from organization not physically represented in the roundtables.

2.2.2 Attended results

From each roundtable it is expected to retrieve:

- 1 A summary of the ideas/position of every represented association/institution for the specific topic
- 2 Create a network between participants of the roundtables and their affiliation institutions to work together
- 3 Individuate problems common to different countries/regional areas
- 4 Individuate active strategic short and long-term plans for the specific topic
- 5 Individuate long term strategies realizable throw the direct long term involvement of participants to the roundtable .

2.2.3 Final aim

Taking advantage of the age of participants to create a long term plan to face common problem. Indicate international strategies that could be developed directly form to the participant of the congress, involving their respective institutions.

For this purpose each roundtable will compile a short list of 10 action to be taken. To reinforce the concept especially towards the public and media ideally this short list will be signed from participants to the roundtable as commitment for the future.

2.3 4th DAY – Conclusions

The morning of the fourth day each roundtable will meet separately, as days 2 and 3, to approve a common document with specific strategies to be taken (ideally a list of 10 points). After the document is approved the each roundtable will be ended.

Participants will transfer to the plenary session of the congress for final discussion.

During plenary session the Organizing Committee will read results of each roundtable and will state them as a concrete commitment of the international community of young earth scientists for the future years.

The fourth day, to close works of the Congress, will be invited high personalities at world level. Results of the works will be read in their presence.

They are planned 2-3 top level speakers to address young earth science

Results will be collected in a collect document and as long term commitment of the international community of young earth scientists for better “next generation” of young earth scientists.

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2.3.1 Attended results

- Produce an independent and realistic document, with a global panorama and trends for different topic themes
- Individuate valid active strategies present in some country and positive examples from which take advantage.
- Individuate valid long term strategies (30 years) for the specific topic that can be developed with the direct involvement of participants to the roundtable

2.4 Video Production

All the Congress will be audio and video-recorded.

Video and audio recordings will be accessible through internet.

Two different Videos, one of 3-5 minutes and one of 15-30 minutes will be elaborated as synthesis of the Congress.

Possibly, video will be produced in various languages of participants.

The two video will be diffused using media to communicate worldwide results of the Congress.

EXAMPLE

(NOTE: roundtable should be addressed and approved from to organizational committee. This is just an example to illustrate how a roundtable could be organized))

**Roundtable
EXAMPLE**
*N.B These are
just an example
of a possible
roundtables*

3 ROUNDTABLE ONE - "Global Scientific Challenges for Young Scientists: Resources & Sustainability"

This part of the congress is primarily addressing to mineral resources

3.1 Target audience

- Young earth scientists working in the sector
- mining industry
- main institutions for the sector
- geological surveys
- competent ministries of different countries
- decision-makers
- insurers

3.2 Invited Member of roundtables (indicative)

- about 15 Young representatives of each main geological association or institution (private or public). *Each main geological association, society, private or public institution of different countries will be invited to send a young earth scientist to actively participate in roundtables and discussions. It is expected that each representative will report results to the respective institution/association.*
- About 15 young representatives from each main company of the mining sector
- 15 Young researchers from Universities. *Main Universities worldwide will be encouraged to finance the travel expenses for a young researcher to participate in roundtables and discussions as representative of the University*
- 15 Young leaders in politic, administrative bodies. *Institutions, parties, civil society associations will be encouraged to send their young representatives to take part to the works.*
- 15 young earth scientists. *Young earth scientists interested in take part to the works are welcomed to apply. Application for official active participation in roundtables will be evaluated case by case. Few travel grants will be available for selected candidates without a supporting institution..*

- Media. *Media representatives will be invited to follow works of the congress and roundtables as externals.*

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Roundtable
EXAMPLE

3.3 Before the Roundtable: Document of Discussion

Each representative will be invited to prepare himself for the discussion, developing a written document concerning the subject of the roundtables, possibly discussed and reviewed with the help of his affiliation organization.

Here below is reported an example of what each document should contain. A definitive content will be definite from YES organizing Committee.

For representatives of the geological association of a specific country (es. Geological Society of Italy)

- how many young earth scientists are working in the sector
- what is the behaviour of companies in the respective countries
- choose and give examples companies operating in the country (growing companies, strategic governance of the companies, etc)
- (choose negative examples)
- what is the behaviour of the government in respective countries
- what is this the political long term program in the country (from the point of view of an young earth scientists)
- in which sector (metal, industry mineral, coal, etc.) are concentrated job and research opportunities in the country (if there are)
- how could concretely young earth scientist help to develop a better policy in the sector

For university researchers

- education in mineral sector at graduate to post graduate levels
- research in mineral resources , state of the art and prospective in respective countries

For representatives of parties/civil society

- individuated strategies in the specific party for the subject
- individuated government strategies
- (what have done in last 10 years for the specific theme)

For representatives of international associations/institutions

- international strategies in mineral sector

For representatives of mining industry

- how the respective companies are facing development of the sector (concrete examples)
- What is expected from university education and what companies prefer to do as training on the job (learning by doing)?
- How can employers and university at best interact to qualify young geologists?

All participants to the roundtable will send their document to organizing committee at least 4 months prior to the Congress.

The organizing committee will collect the documents and send a collate information to all participants, in order to prepare them for the discussion.

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Roundtable
EXAMPLE

3.4 Schedule and organisation of the roundtable

Afternoon **first day** – opening of roundtables

2 day - Will be selected from organizing committee of roundtable a number of relation that will be orally referred to roundtables.

3 day –Discussion. Participants to the roundtables can register to speak during the third day. It is expected that each speaker will present also a written summary of his speech. The target of the discussion is:

- to individuate common strategies to develop globally to improve situations (ideally stated down in few clear key points). The actions should be started directly from people present to the roundtable and should indicate a concrete path to follow (indicate: how to proceed, how to collect resources to develop the indicated step - if pertinent-, how to verify attended results)

- to individuate specific strategies for single-case situations or opportune bi-lateral collaborations

- to individuate list of positive institutions/university on the base of the criterions considered from young earth-science and young leaders community from with start to develop strategies as an international community

- to individuate list of positive industries (local and international basis) with develop common strategies

- to create a special network between selected industries, institutions, policy, young earth science community who could work to develop individuated common strategies

4 day –Synthesis of results. The morning of the fourth day the roundtable participants will meet and ideally approve a common document with specific strategies to be taken (ideally a list of 10 points). After the document is approved the roundtable will be ended.

Participants will transfer to the plenary session of the congress for final discussion.

3.5 Attended results

- Produce an independent and realistic document, with a global panorama and trends for the theme

- Individuate valid active strategies present in some country and positive examples from which take advantage.

- Individuate valid long term strategies (30 years) for the specific topic that can be developed with the direct involvement of participants to the roundtable

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Roundtable
EXAMPLE

Synthesis of roundtable

	Day 1 (afternoon)			Day 2			Day 3			Day 4	
	Mor.	Aftern.	Evneing	Mor.	Aftern.	Evening	Mor.	Aftern.	evening	Early morning	Late Morning Aftern.
Opening of the roundtable											
Oral presentations											
Discussion											
Summing up of discussion											
approve 10 points document											
Conclusion of the roundtable											
The Roundtable Refer Results to the congress											
Social dinner of roundtable											
Congress Social dinner											

4 ROUNDTABLE 2 - "Water for Life: the contribution of Earth-Sciences"

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Roundtable
EXAMPLE

This part of the congress is primarily addressing to water supply and demand

4.1 **Target audience**

- Young earth scientists working in the sector
- ONG organizations
- International agencies involved in the theme
- main institutions for the sector
- geological surveys
- competent ministries of different countries
- decision-makers

4.2 **Invited Member of roundtables (indicative)**

- about 20 Young representatives of each main geological association or institution (private or public) involved in the theme. *Each main geological association, society, private or public institution of different countries will be invited to send a young earth scientist to actively participate in roundtables and discussions. It is expected that each representative will report results to the respective institution/association.*
- About 10 young representatives from each main OGN working in the sector of "water"
- 15 Young researchers from Universities. *Main Universities worldwide will be encouraged to finance the travel expenses for a young researcher to participate in roundtables and discussions as representative of the University*
- 15 Young leaders in politic, administrative bodies. *Institutions, parties, civil society associations will be encouraged to send their young representatives to take part to the works.*
- 15 young earth scientists. *Young earth scientists interested in take part to the works are welcomed to apply. Application for official active participation in roundtables will be evaluated case by case. Few travel grants will be available for selected candidates without a supporting institution..*
- Media. *Media representatives will be invited to follow works of the congress and roundtables as externals.*

4.3 Before the Roundtable: Document of Discussion

Each representative will be invited to prepare himself for the discussion, developing a written document concerning the subject of the roundtables, possibly discussed and reviewed with the help of his affiliation organization.

Here below is reported an example of what each document should contain. A definitive content will be definite from YES organizing Committee.

For representatives of the geological association of a specific country or area (es. Geological Society of Italy)

- What are the estimated water reserves in the country (if applicable) and what is the geographical distribution
- Hydrological trends in the specific area
- What is annual consumption of water and where it come from (desalinization, water table extraction, rivers,artificial basins)
- how many young earth scientists are working in the sector
- how is organized recover and distribution of drinkable water in the country (es. Public companies, private companies, both)
- what is the behaviour of the government in respective countries
- what is this the political long term program in the country (from the point of view of an young earth scientist)
- are there water research projects going on or relevant projects for the supply of water?
- job and research opportunities in the country (if there are) in the field
- how could concretely young earth scientist help to develop a better policy in the sector

For university researchers

- education in "water" sector at graduate to post graduate levels
- research in idrological and idro-geological sector , state of the art and prospective in respective countries

For representatives of parties/civil society

- individuated strategies in the specific party for the subject
- individuated government strategies
- (what have done in last 10 years for the specific theme)

For representatives of international associations/institutions

- international strategies in water supply sector

For representatives of ONG

- how the respective ONG are facing development of the sector (concrete examples)
- What is expected from university education and what ONG prefer to do as training on the job (learning by doing)?
- How can employers and university at best interact to qualify young geologists?

All participants to the roundtable will send their document to organizing committee at least 4 months prior to the Congress.

The organizing committee will collect the documents and send a collate information to all participants, in order to prepare them for the discussion.

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Roundtable
EXAMPLE

4.4 Schedule and organization of the roundtable

Afternoon **first day** – opening of roundtables

2 day - Will be selected from organizing committee a number of relation that will be orally referred to roundtables.

3 day –Discussion. Participants to the roundtables can register to speak during the third day starting from 1 month before of the Congress. It is expected that each speaker will present also a written summary of his speech. The target of the discussion is:

- to individuate common strategies to develop globally to improve situations (ideally stated down in few clear key points). The actions should be started directly from people present to the roundtable and should indicate a concrete path to follow (indicate: how to proceed, how to collect resources to develop the indicated step - if pertinent-, how to verify attended results)
- to individuate specific strategies for single-case situations or opportune bi-lateral collaborations
- to individuate list of positive institutions/university on the base of the criterions considered from young earth-science and young leaders community from with start to develop strategies as an international community
- to individuate list of positive associations, ONG, agencies (local and international basis) with develop common strategies
- to create a special network between selected institutions, policy, young earth science community who could work to develop individuated common strategies

4 day –Synthesis of results. The morning of the fourth day the roundtable participants will meet and ideally approve a common document with specific strategies to be taken (ideally a list of 10 points). After the document is approved the roundtable will be ended.

Participants will transfer to the plenary session of the congress for final discussion.

Attended results

- Produce an independent and realistic document, with a global panorama and trends for the theme
- Individuate valid active strategies present in some country and positive examples from which take advantage.

- Individuate valid long term strategies (30 years) for the specific topic that can be developed with the direct involvement of participants to the roundtable

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Roundtable
EXAMPLE

Synthesis of roundtable

	Day 1 (afternoon)			Day 2			Day 3			Day 4	
	Mor.	Aftern.	Evneing	Mor.	Aftern.	Evening	Mor.	Aftern.	evening	Early morning	Late Morning Aftern.
Opening of the roundtable											
Oral presentations											
Discussion											
Summing up of discussion											
approve 10 points document											
Conclusion of the roundtable											
The Roundtable Refer Results to the congress											
Social dinner of roundtable											
Congress Social dinner											

5 ROUNDTABLE 3 – Global Energy Supply for Earth

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Roundtable
EXAMPLE

This part of the congress is primarily addressing to energy resources

5.1 Target audience

- Young earth scientists working in the sector
- Energy industry
- main institutions of the sector
- geological surveys
- competent ministries of different countries
- decision-makers

5.2 Invited Member of roundtables (indicative)

- about 15 Young representatives of each main geological association or institution (private or public). *Each main geological association, society, private or public institution of different countries will be invited to send a young earth scientist to actively participate in roundtables and discussions. It is expected that each representative will report results to the respective institution/association.*
- About 15 young representatives from each main company of the energy sector
- 15 Young researchers from Universities. *Main Universities worldwide will be encouraged to finance the travel expenses for a young researcher to participate in roundtables and discussions as representative of the University*
- 15 Young leaders in politic, administrative bodies. *Institutions, parties, civil society associations will be encouraged to send their young representatives to take part to the works.*
- 15 young earth scientists. *Young earth scientists interested in take part to the works are welcomed to apply. Application for official active participation in roundtables will be evaluated case by case. Few travel grants will be available for selected candidates without a supporting institution..*
- Media. *Media representatives will be invited to follow works of the congress and roundtables as externals.*

5.3 Before the Roundtable: Document of Discussion

Each representative will be invited to prepare himself for the discussion, developing a written document concerning the subject of the roundtables, possibly discussed and reviewed with the help of his affiliation organization.

Here below is reported an example of what each document should contain. A definitive content will be definite from YES organizing Committee.

For representatives of the geological association of a specific country (es. Geological Society of Italy)

- What is the main roles of earth scientists and professionals in the sector
- how many young earth scientists are working in the sector
- what is the behaviour of companies in the respective countries
- what is the energy balance of the nation (statistical data of consumption, sources, etc)
- how much from renewable resources?
- What are estimated resources of the country
- choose and give examples best practices companies operating in the country (growing companies, strategic governance of the companies, etc)
- (choose negative examples)
- what is the behaviour of the government in respective countries
- what is this the political long term program in the country (from the point of view of an young earth scientists)
- in which sector of energy are concentrated job and research opportunities in the country (es. Idroelettric, idrocarbure, termal, etc.)
- how could concretely young earth scientist help to develop a better policy in the sector

For university researchers

- education in energy sector at graduate to post graduate levels
- earth science and renewable energy
- what is the state of the art in substitution of petroleum resources
- research in energy sector , state of the art and prospective in respective countries
- what is the state of the art of research in nuclear fusion and in nuclear power

For representatives of parties/civil society

- individuated strategies in the specific party for the subject
- individuated government strategies
- (what have been done in last 10 years for the specific theme)

For representatives of international associations/institutions

- international strategies and panorama in energy sector

For representatives of energy industry

- how the respective companies are facing development of the sector (concrete examples)

- What is expected from university education and what companies prefer to do as training on the job (learning by doing)?

- How can employers and university at best interact to qualify young geologists?

How earth-scientists can help the sector, what are employment needs?

How are estimation of resources of the companies?

What is the future?

All participants to the roundtable will send their document to organizing committee at least 4 months prior to the Congress.

The organizing committee will collect the documents and send a collate information to all participants, in order to prepare them for the discussion.

5.4 Schedule and organization of the roundtable

Afternoon **first day** – opening of roundtables

2 day - Will be selected from organizing committee a number of relation that will be orally referred to roundtables.

3 day –Discussion. Participants to the roundtables can register to speak during the third day starting from 1 month before of the Congress. It is expected that each speaker will present also a written summary of his speech. The target of the discussion is:

- to individuate common strategies to develop globally to improve situations (ideally stated down in few clear key points). The actions should be started directly from people present to the roundtable and should indicate a concrete path to follow (indicate: how to proceed, how to collect resources to develop the indicated step - if pertinent-, how to verify attended results)

- to individuate specific strategies for single-case situations or opportune bi-lateral collaborations

- to individuate list of positive institutions/university on the base of the criterions considered from young earth-science and young leaders community from with start to develop strategies as an international community

- to individuate list of positive industries (local and international basis) with develop common strategies

- to create a special network between selected industries, institutions, policy, young earth science community who could work to develop individuated common strategies

4 day –Synthesis of results. The morning of the fourth day the roundtable participants will meet and ideally approve a common document with specific

strategies to be taken (ideally a list of 10 points). After the document is approved the roundtable will be ended.

Participants will transfer to the plenary session of the congress for final discussion.

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Roundtable
EXAMPLE

5.5 Attended results

- Produce an independent and realistic document, with a global panorama and trends for the theme
- Individuate valid active strategies present in some country and positive examples from which take advantage.
- Individuate valid long term strategies (30 years) for the specific topic that can be developed with the direct involvement of participants to the roundtable

Synthesis of roundtable

	Day 1 (afternoon)			Day 2			Day 3			Day 4	
	Mor.	Aftern.	Evneing	Mor.	Aftern.	Evening	Mor.	Aftern.	evening	Early morning	Late Morning Aftern.
Opening of the roundtable											
Oral presentations											
Discussion											
Summing up of discussion											
approve 10 points document											
Conclusion of the roundtable											
The Roundtable Refer Results to the congress											
Social dinner of roundtable											
Congress Social dinner											

6 Prevision Budget – total

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Part of expenses could be cut according to donors involvement.

For ex.

- sponsorship by respective affiliations of all participants costs
- free housing of the event
- organizational help (human resources) from other associations

Administ.	All Committees Maximum 60 people (refund for 2 pre congress meetings, etc) N.B. prevision just in the case that some expenses are not refunded by respective companies/associations/institutions Roundtables expenses	120.000 €	
	Office Supplies	5.000 €	
	Office rent (contribution to housing institution)	10.000 €	
On-site staff during Congress (10 people - 5 days)		10.000 €	
Catering (400 people - 1 dinner, 6 coffee break, 2 lunch)		30.000 €	
Speakers refund – first day (10 people)		25.000 €	
Staff - Director Congress/Manager of Public Relations (1 year)		45.000 €	
<u>Communications</u> (possibly contract with a single company to reduce costs)	Website. E-congress direct on-line transmission throw internet	15.000 €	
	printing	10.000 €	
	Material development	5.000 €	
	Post conference reporting	10.000	
	Video production	40.000 €	
	Advertising	5.000 €	
Other professional tasks		25.000 €	
Translation Services		30.000 €	
Venue		25.000 €	
total		410.000 €	

NB. Fees to take part to the congress will be evaluated on the base of sponsorships.

7 Congress Requirements:

YES will require 5 to 8 main spaces.

The first will house general assembly of the congress (300 seats minimum).

The second will house poster session and coffee breaks.

The others will house different roundtables going on parallel (each one 100 seats minimum).

Will be searched an housing institution.

8 YES Organizational Committee

The main task of the committee would be to organize the international congress but also to promote in the young earth-scientists community the organization of activities within the IYPE.

There are no “age-restrictions” in the creation of YES Organizational Committee. but ideally are less then 35ys.

For certain positions they are expected scientists with senior level expertise (as YES Science Council).

- YES Council. Correspond to YES Congress Organizational Committee. It is officially established after meeting of August 2008. (30 to 50 people- from different countries/associations) – general decisions regarding the event, financial decisions
- YES Science Council (10-20 peoples from different countries on the base of scientific and technical reputation) – nominated by YES Congress Organizational Committee during meeting of August 2008. Decision about participation to roundtables, selection of first day speakers, grants.
- YES Congress President - elected by YES Congress Organizational Committee during meeting of August 2008
- YES Science Council President- nominated by YES Congress Organizational Committee during meeting of August 2008
- Manager of Roundtable - nominated YES Congress Organizational Committee during meeting of August 2008. Ideally correspond to the proponent of roundtable.
- Steering Committee of Roundtable (10- max15 people) Nominated by Science Council on indication of the manager of Roundtable

- YES Congress Director (professional involvement-1 year).
Selected by YES Congress Organizational Committee.

9 Fundraising

- IYPE
- Sponsors: industries, institutions (prevision of different grade of sponsorship)
- European Union
- some single larger earth-science associations

Fundraising activity will be done starting from April 2008, after official adhesion of each co-participant association/institutions/organizations.

It is welcome the help in the fund research of each single institution/association.

For August 2008 will be present first results of fundraising activity.

10 Sponsorship

Category I – Gold Sponsors

50.000 € or more

Support at this level entitles the Gold Sponsor to:

- Placement of organization name and logo on cover page 1 of the Congress program and final report
- Sponsor will be identified as “Gold Sponsor of the First World Young Earth Scientists Congress - YES 2009”. Sponsor could use the definition in their letter headed paper, their website, their own press-release.
- Acknowledgement during the opening ceremony and the final day as “Gold Sponsor”
- Placement of organization name and logo on web site and on all other official reports
- Placement of organization name and logo on all the final video produced
- Special mention of company as press releases regarding the event
- Recognition of organization as sole sponsor for a specific activity of the workshop, as negotiated
- Opportunity for a Senior executive to address representatives during roundtables or during the final day of congress (as negotiated)
- 3 invitation valid for all the day of the Congress
- Opportunity to distribute appropriate organization promotional materials to all participants, also throw a permanent desk in the rooms of the Congress
- Other arrangements as negotiated

Category II – Silver Sponsors

25.000 € or more

Support at this level entitles the Gold Sponsor to:

- Placement of organization name and logo on inside cover of the Congress program and final report
- Placement of organization name and logo on web site and all other official reports
- Sponsor will be identified as “Sponsor of the First Word Young Earth Scientists Congress - YES 2009”. Sponsor could use the definition in their letter headed paper, their website, their own press-release.
- Acknowledgement during the opening ceremony
- Recognition of organization as sole sponsor for a specific activity of the workshop, as negotiated
- 3 invitation valid for all the day of the Congress
- Opportunity to distribute appropriate organization promotional materials to all participants, also throw a permanent desk in the rooms of the Congress
- Other arrangements as negotiated

Category III – Bronze Sponsors

10.000 € or more

Support at this level entitles the Gold Sponsor to:

- Placement of organization name and logo on inside cover of the Congress program and final report
- Placement of organization name and logo on web site and all other official reports
- Sponsor will be identified as “Sponsor of the First Word Young Earth Scientists Congress - YES 2009”. Sponsor could use the definition in their letter headed paper, their website, their own press-release.
- Acknowledgement during the opening ceremony
- Recognition of organization as sole sponsor for a specific activity of the workshop, as negotiated
- 3 invitation valid for all the day of the Congress
- Opportunity to distribute appropriate organization promotional materials to all participants
- Other arrangements as negotiated

Congress logo:



IYPE INTERNATIONAL



International Year of Planet Earth Inc.
IYPE Secretariat
NGU
NO-7491 Trondheim
Norway
Web site: <http://yearofplanetearth.org>

IYPE ITALY



Italian Committee for the International Year of
Planet Earth (2007-2009)
Geological Survey of Italy
APAT - Italian Agency for Environmental
Protection and for Technical Services
Via Curtatone, 3 - 00185 ROME
Web site: <http://www.annodelpianetatterra.it>

FIRST PROPONENT



Italian Geological Society – Young Section
c/o Dipartimento di Scienze della Terra
Università di Pavia
Via Ferrata, 1 - 27100 PAVIA PV – I
Web site: <http://www.giovanigeologi.it>