

# **Ordinance of Science and Technology Awards of IAEG**

Initiated in IAEG Council meeting on September 23, 2013, Beijing, China

Approved in IAEG Council meeting on September 14, 2014, Torino, Italy

## **Chapter 1 General Provisions**

- 1.1 The Science and Technology Award of IAEG (STA-IAEG) is proposed to promote and advance the development of science and technology in the field of engineering geology and the environment.
- 1.2 In order to guarantee the importance and authority of the STA-IAEG, the application, recommendation and selection processes are subject to the principles of transparency, equity and fairness.
- 1.3 The application for the Awards should be nominated by an existing IAEG Commission, or a National/Regional Group.
- 1.4 The STA-IAEG is awarded every 2 years.

## **Chapter 2 Award Eligibility**

- 2.1 The STA-IAEG includes two separate prizes: the Academic Achievement Award (AAA) and the Technology Progress Award (TPA). Any achievement in the field of engineering geology and the environment can be put forward for one of the two awards if it has significantly promoted the advancement of science and/or technology in this field and has contributed remarkably to economic and social sustainable development, as well as environmental protection.
- 2.2 The AAA is made in recognition of outstanding new developments in understanding in the field of engineering geology and the environment which should have resulted in promotion of the development of the engineering geology discipline. The achievement must be illustrated by research reports, journal papers and academic texts etc.
- 2.3 The TPA is made in recognition of innovative new methods, new technologies, new processes, new software, new materials or new equipment in the field of engineering geology and the environment. These new innovations should make an important contribution to economic and social development. The achievement must be illustrated by publicly recognized evidence, such as equipment products, patent authorization, software copyright certificate, technical standards, engineering methods, or registered trademarks etc.

## **Chapter 3 Award Application**

3.1 Application for STA-IAEG is only open to members of IAEG.

3.2 The award application and supporting documentation must be submitted through the nomination of IAEG Commission or National/Regional Group to the IAEG Secretariat in electronic version 3 months prior to the Executive Committee meeting.

3.3 The award application should include:

a. Academic Achievement Award (AAA):

- Award Application Form;
- Up to 5 (not less than 3) most representative research reports, academic works or journal papers;
- Recommendation Form signed by the chairperson of the relevant IAEG Commission or IAEG National/Regional Group;
- Testimonials and assessment report for the level of achievement;
- Novelty check report or citation report.

b. Technology Progress Award (TPA):

- Award Application Form;
- Technological achievement and the ownership documents (patent authorization, software copyright certificate, technical standards, engineering methods, and registered trademarks etc.);
- Recommendation Form signed by the chairperson of the relevant IAEG Commission or IAEG National Group/Regional;
- Proofs of users or testimony of economic and social benefits.

## **Chapter 4 Award Selection**

4.1 The selection committee of STA-IAEG, comprising no more than 7 members. The President of IAEG will chair the selection committee, and the members of the committee will be selected among the members of IAEG Executive Committee and Past Presidents, Chair of Commissions, Hans Cloos Medal winners, international experts invited by IAEG Executive Committee.

4.2 Selection procedure and awarding

a. The Secretary General advertises the Award and the closing date for receipt of

applications at least 12 months prior to the awarding ceremony. The closing date of submission should be no later than 6 months prior to the awarding ceremony, no late entries is considered.

- b. The Secretary General is responsible for recommending the selection committee and presenting to the Executive Committee of the IAEG for approval.
- c. The secretariat shall proof if the application meets the criteria and prepare a report to the selection committee.
- d. The selection committee meeting is to organized 5 months before the awarding ceremony, which includes a 15 minutes presentation by applicant, a 10 minutes questioning-answer session for each project, secret ballot and final decision.
- e. In order to be awarded, an application must secure the votes of two-thirds of the selection committee. If no winner emerges, a second ballot will be held. If a third ballot is necessary, the votes of three-fifths of the selection committee will be deemed sufficient.
- f. The Awards will be presented during the IAEG Congress or conference.

## **Chapter 5 Penalties**

- 5.1 Any application found to contain falsification or plagiarism will be rejected; the parties involved will not be eligible to apply for awards in the future.
- 5.2 Any party that shows disloyalty or betrays confidentiality in the organizing or selecting of STA-IAEG will be disqualified.

## **Chapter 6 Supplementary**

- 6.1 This ordinance is approved at IAEG Council meeting on September 14, 2014 in Torino, Italy and implemented by the Executive Committee of the IAEG.
- 6.2 The right of interpretation belongs to the Executive Committee of IAEG.

Attachment:

*STA-IAEG*  
Science and Technology Award of IAEG



## APPLICATION FORM

Title of Achievement: \_\_\_\_\_

\_\_\_\_\_

Type of Award: \_\_\_\_\_

Name of First Applicant: \_\_\_\_\_

Employer of First Applicant: \_\_\_\_\_

\_\_\_\_\_

Referee (NG /Commission): \_\_\_\_\_

## 1. Basic Information

Title of Achievement				
Type of Award				
Name of Applicants				
Employer of First Applicant				
Key Words				
Referee Commission/ National or Regional Group				
Contact Information of First Applicant	Post			
	Tel (o)		Zip Code	
	Mobile		Email	
Brief description of the Achievement (<1000 words):				

## 2. Main Contribution of the Achievement (<3000 words)

For AAA: new understanding and promotion of the development of engineering geology and the environment; For TPA: innovative new technologies, new methods, new processes, new software, new materials or new equipment, and important contribution to economic and social development.

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### 3. List of Supporting Science and Technology Projects

No.	Names of project	Project source	Project Leader	Starting and ending time	Funds (10k€)
1					
2					
3					

### 4. Representative Papers and Works (5 items only)

No.	Paper: All authors, title, journal, year of publication, issue No., page - page Work: All authors, book name, press, publish place, year of publication, total pages
1	
2	
3	

### 5. Representative Patents (8 items only)

No.	Title	Type	Country	Date	Names in order
1					
2					
3					

### 6. Specifications and Standards

No.	Name of Specifications and Standards	Participants in order
1		
2		
3		

### 7. International and National Awards

No.	Award Name	Award Organization	Class of Award	Award Date	Names in order
1					
2					
3					

### 8. Related Lectures in International Conference (10 items only)

No.	Conference Name	Topic of Lecture	Speaker	Date	Place	Plenary/Invited/Oral Lecture
1						
2						
3						

### 9. Social Economic Benefits

General Description (< 400 words)					
Publicly Recognized Evidence (< 10 items)					
No.	Project	Main Contributions	Time	Contributors	Evidence Provider
1					
2					
3					

## 10. Information of Applicants

Name		Ordering in Applicants	
National Group		Confirmation of IAEG Membership	
Employer			
Postal Address		Zip Code	
Email		Tel	Fax
Graduate University		Highest Degree	Professional Position
Main Contribution to the Applied Achievement (< 400 words):			
Statement of Authenticity of the Achievement:			
Signature:			
Date(d/m/y):			

## 11. Recommendation Reference

Name of Chair		Commission/National or Regional Group	
Employer		Professional Title	
Post Address		Zip Code	
Email		Tel	Fax
Recommendation (< 400 words):			
Signature:			
Date(d/m/y):			

## 12. Attachments: Evidences for the achievement (< 20 pages).