

# **General Rules of The Working Group on Remediation for Soil and Groundwater Pollution of Asian and Pacific Region (ReSAGPAPR WG)**

The rules were approved in the 1st Official Business Meeting held at Taipei, Taiwan, on June 13, 2011.

Articles 1, 2 and 3 were revised in the 3rd Official Business Meeting held at Taipei, Taiwan, on November 2, 2012.

## **1. Name**

The name of the working group shall be the Working Group on Remediation for Soil And Groundwater Pollution of Asian and Pacific Region (ReSAGPAPR WG), herein referred to as the “Working Group”. The ReSAGPAPR WG is the official acronym of the working group.

## **2. Objectives of WG**

The Working Group shall aim on promoting the research activities, policy development, and management strategies to developing the innovative remediation techniques on soil and groundwater-contaminated sites and also on disseminating the knowledge and technologies for the benefit of the member of the working group in the Asian and Pacific Region.

The Working Group shall contribute for the sustainable development of the region through enhancing and integrating human healthy, environmental and natural resources management, and safe agricultural production.

The Working Group shall also aim at promoting the effective participation of members and of individual scientists from this region.

## **3. Memberships**

Regular members shall consist of any scientists and governmental officers concerned with soil science and groundwater management and remediation technologies in any countries of The Working Group.

The country members are 11 including Australia, India, Indonesia, Japan, Korea, Malaysia, Philippines, Sri Lanka, Taiwan, Thailand, and Vietnam.

The country members within the region shall be regarded as the core members, and those which are located in Asian and Pacific Region but interested on the activities of the Working Group shall apply as the associate members and can be approved by the steering committee.

#### **4. Officers**

The Officers of the Working Group shall be: (1) one Chairman, (2) one Vice Chairman, (3) one coordinator of each committee, (4) Past chairman and (5) one representative steering committee members from each country member.

The service time of each term is two years starting from January 2011. Each of the country members shall designate a representative person as a member of steering committee to attend the official business meeting during the service term.

The Office of the Working Group shall be rotated from one member country to another every two years and the chairman of the Working Group which holds the Office shall be automatically appointed as the Past chairman of the WG. The Chairman of the Working Group which will hold the Office for the next term shall be appointed as the Vice-chairman of the WG.

#### **5. Structure of WG**

The Working Group shall include three committees including: (1) steering committee, (2) scientific committee, and (3) service and communication committee.

#### **6. Steering Committee**

The members of the steering committee shall consist of *only one* government official nominated by the government of each country. The governmental official can appoint his or her alternative person to attend the business meeting to approve all the activities and programs of the working group.

#### **7. Scientific Committee**

The members of the scientific committee shall consist of *no more than 5* scientists or governmental officers in each member country to organize some scientific workshops, training courses or conferences to promote the technology transfer and experience exchange on management and remediation technologies for member countries.

#### **8. Service and Communication Committee**

The members of the service and communication committee shall consist of *no more than 5* scientists or governmental officers in each member country

to organize some workshops, forum and seminars to promote the new concepts, education, service, outreach, and communication on risk-based assessment for the soil and groundwater contaminated sites in the member countries.

## **9. Function of Steering Committee**

- To approve the annual project plans of the working group.
- To review the performance and the conformity of annual project plans of the working group.
- To promote country members to join the activities of working group in order to achieve the proposed goals.
- To distribute the annual report and activities information to all the country members.
- To help the working group to raise the funding and reimbursement plans for the activities.
- To review the annual budget of the working group.
- To approve the activities proposed by the Science Committee and the Service & Communication Committee of the working group.

## **10. Function of Scientific Committee**

- To promote the establishment of the database and to share the experience on site investigation, risk assessment, and remediation techniques of the soil and groundwater contamination sites of the country members.
- To share the innovative, scientific and cost-effective techniques for site investigation and remediation of the contaminated sites by organizing the international workshops, symposium, training courses, or field study in this region.
- To help the country members to apply and validate the innovative techniques for site investigation and remediation techniques which were transferred from other countries.
- To promote the country members to communicate with international research centers, universities, or environmental consultant companies

for sharing good practices, technologies, and policies on investigation and remediation.

## **11. Function of Service and Communication Committee**

- To organize the education and training projects to promote the professional skills and knowledge of the government officers or general people.
- To share the experience from the reports, books and proceedings published by the country members.
- To develop some integrated training courses with universities or environmental consultant companies for country members.
- To promote the ideas, concepts and regulation for protecting the resources of soil and groundwater and for promoting the effective countermeasures for the contamination sites by organizing forum and workshops.
- To coordinate the forum on communication education for governmental officers, financial sponsors, and the public communities for the country members.
- To promote the communication with the media reporters for communities to understand the risk-based assessment and final decision of remediation techniques.

## **12. Activities**

A website shall be established by the Office of the Working Group as a medium to exchange the information on the news and activities among the country members.

Workshop, training courses, forum, seminar or conference shall be sponsored or co-sponsored by the WG as frequently as possible. Country member shall be encouraged to organize related activities under the umbrella of the Working Group.

## **13. Contents of Website**

- Rational
- Working Group (Structure, Function and Rules)

- Steering Committee Member
- Scientific Committee Member
- Service and Communication Member
- Contact person
- Newsletter (one issue per half year)
- Term Program
- Pollution status of the Asian countries
- Act on Soil and GW Pollution of the Asian countries
- Government Structure for Soil and Groundwater Pollution Management
- Remediation Case Studies of the Asian countries
- Service Consultant Companies of the Asian countries
- Service Consultant persons of the Asian countries
- Proceedings of Workshop, Seminar and Training courses
- Information of coming conference, workshop, training courses to be held in Asia or world

#### **14. Official Business Meeting**

One representative member of the steering committee from each country member shall meet at the time of conferences, training courses or workshops, which shall be held occasionally depend on the budget, to approve the next term chairman or next two terms chairman nominated from country members, and to discuss the official business meeting related to the structure, function, activities and finance of the Working Group.

#### **15. Finance**

The chairman of the Working Group shall mobilize possible resources to support the budget for all the activities of the Working Group. The Officers shall make their best effort to raise funds for such activities as symposia and workshops in this region.