

GROUNDWATER FOR DECISION MAKERS



Are you an IAH member who would like to be an ambassador for groundwater? The Commission on Groundwater Outreach is looking for hydrogeologists willing to help promote the profession's technical expertise in exploring, quantifying, protecting and sustainably managing groundwater resources

Please review this brief presentation and then send us an e-mail



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The IAH Commission on Groundwater for Decision Makers was established to facilitate communication between IAH hydrogeology professionals and decision makers.



The Commission's objective is to achieve good stewardship, sustainable development and maximized benefit from groundwater resources.



**Science should be the basis for water
policy**



**Water policy decision-makers are
politicians**



**If hydrogeologists do not communicate
with decision makers and end-users they
will obtain information from elsewhere**



Groundwater Information from other sources (non-hydrogeologists) may be based on vested interests and/ or given with no understanding of the fundamentals of water budget dynamics.



One of the Commission's objectives is to create IAH branded education materials that members can use to provide a consistent, objective and technically accurate message about groundwater.



International, national and regional agencies with a focus on issues such as health, agriculture, ecological protection and economic development planning also need to receive objective information from hydrogeology experts



..... about groundwater resources and the latest technologies available in areas such as water management models, aquifer recharge & recovery techniques, exploration and well construction, water re-use and contamination clean-up technology, instrumentation and monitoring.



We want to hear from IAHH members:

**1....who want to help the
Commission's achieve its
objectives**



We want to hear from IAHH members:

2....who can provide in-country expertise to identify regions/ places/ projects where “education” can help overcome decision-maker ignorance about ground water



We want to hear from IAHR members:

3....who have skills and resources to assist with collecting, reviewing and compiling educational/outreach material that will become part of the arsenal of IAHR branded resource material



We want to hear from IAH members:

4....who have expertise in techniques (pedagogical and/or technological) that can effectively “explain” and “communicate” to non-specialists the role of groundwater in the hydrologic system



We want to hear from IAH members:

5....who can recommend core groundwater concepts (universal truths) that should be included in explanations of ground-water's role in water resources management



**Convince
decision-
makers about
groundwater
technology**



**YOU!
Hydrogeologist**

**The key piece
of the
persuasion
puzzle**

WHAT WE HAVE TO DO:

- 💧 **Establish relevance of groundwater science**
- 💧 **Promote breadth and depth of hydrogeologic expertise**
- 💧 **Establish credentials of the IAH as an association**
- 💧 **Promote expertise of IAH members**

HOW WE CAN DO IT:

- 💧 **Identify current or proposed challenges to sustainability (resource threats)**
- 💧 **Frame the issue(s) in hydrogeologic economic and environmental context**
- 💧 **Create awareness of the issue with stakeholders & end-users**
- 💧 **Provide reader-friendly objective information**
- 💧 **Design, execute and monitor an education strategy**



Contact

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