

# NGWA Volunteer Opportunities

The National Ground Water Association depends on volunteers to help move the professions forward. The Association has created a set of groups that are purposeful, offer advice to the NGWA Board of Directors, selective in appointing its members, and operate in conjunction with the overall goals of the Association.

Volunteers are integral to NGWA's vitality. NGWA provides opportunities for members to share information and real-world experiences to advance the groundwater professions including, but not limited to:

- Committees, subcommittees, and task forces
- Writing articles for our publications
- Creating questions for NGWA voluntary certification exams
- Reviewing papers for conferences
- Presenting at conferences, webinars, short courses, brown bag sessions, and town halls
- Participating in the consensus process for standard development and best suggested practices
- Being a part of groundwater's voice to the U.S. national government.

Volunteers must be NGWA members who are willing to:

- Participate in scheduled meetings
- Meet deadlines
- Attend and promote events related to goals
- Notify NGWA when you are unable to attend meetings and events
- Serve as an NGWA representative in the groundwater industry.

## Unsure you can be a successful volunteer?

You will definitely impact the groundwater professions if you possess the following:

- Knowledge that can influence the opportunities and goals of NGWA
- Dedication to improving the groundwater professions and NGWA
- Desire to enhance your leadership skills
- Willingness to listen to others' ideas and views
- Positive "ready to work" attitude.

## What will you get from the experience?

Participating as an NGWA volunteer will give you the:

- Opportunity to pass on your expertise and knowledge
- Chance to learn from other leading professionals
- Ability to make new contacts in your field
- Chance to work on leadership skills
- Ability to impact your industry.

*The NGWA president-elect reviews and approves each opportunity, matching the needs of the committee with the most experienced members. Resumes or written summaries of qualifications are encouraged to be submitted with your committee application. Individuals are not automatically appointed to a position. The committee year runs from convention to convention. A term is three years and you may serve two consecutive terms. Chairs serve for one year of their term, but may be appointed to a second one-year term. Advisory panels operate in a broader fashion and members join without president-elect review.*

You can directly affect the responsible development, management, and use of the invaluable natural resource of groundwater through the following opportunities:

## Advisory panels

NGWA promotes best practices in the groundwater professions. In doing so, it may create "advisory panels" to allow members to collaborate and advise the Association, NGWA Board of Directors, and member-practitioners on steps to improve the groundwater fields through professional exchange and lessons learned from each other, and then documented for future reference and continued improvement. This professional exchange may address practice and research questions, and identify alternative/best techniques and responses. Advisory panels include:

- Ground Source Heat Pump Advisory Panel
- Groundwater Modeling Advisory Panel.

## Association committees

- Awards Committee
- Government Affairs Committee
  - Education and Awareness Subcommittee
  - Energy Subcommittee
  - Transportation and Infrastructure Subcommittee
  - Water Resources Subcommittee
- Membership Committee
- Professional Designations Oversight Committee
  - Safety Subcommittee

## Boards of directors

NGWA also has a set of boards focused on the needs of our membership sections. If you are interested in serving on your section's board of directors — let us know! Sectional boards include:

- Contractors Section Board of Directors
- Manufacturers Section Board of Directors
- Scientists and Engineers Section Board of Directors
- Suppliers Section Board of Directors.

## Document writing groups

There are also work groups that help craft the Association's official documents. If you are interested in working with a document writing group — let us know! Document writing groups include:

- Best Suggested Practices
- Certification Exam Item Writing
- Standards, Guidelines
- White Papers, Information Briefs, Position Papers.

## Other

- Giving an online presentation, webinar, short course
- *Groundwater*® paper reviewer
- *Groundwater Monitoring & Remediation*® paper reviewer
- *Water Well Journal*® Editorial Advisory Council

# Committee Descriptions/Responsibilities

## Ground Source Heat Pump Advisory Panel

Seeks to bring NGWA's credible voice on appropriate topics related to the practice of ground source heat pump installation of vertical borehole, standing column, and open loop well configurations.

## Groundwater Modeling Advisory Panel

Allows members to collaborate and advise the Association, NGWA Board of Directors, and member-practitioners on steps to improve the modeling aspects of the groundwater field through professional exchange and lessons learned from each other, and then documented for future reference and continued improvement. This professional exchange may address practice and research questions, and identify alternative/best techniques and responses.

## Awards Committee

Awards individuals who have made significant contributions to the groundwater industry during the past year. Meets annually to determine recipients of the NGWA Awards of Excellence and NGWA Outstanding Groundwater Project Awards.

## Government Affairs Committee

Maintains surveillance of state and federal legislative and regulatory matters having implications to the groundwater industry, either on its own initiative or at the request of the NGWA Board of Directors.

## Education and Awareness Subcommittee

Handles outreach and grassroots issues for NGWA, as well as efforts to aid workforce development and support for geoscience research. Covers issues including STEM education, America COMPETES, geoscience funding, Protect Your Groundwater Day, and the NGWA Fly-In.

## Energy Subcommittee

Works on a range of issues focusing on the renewable energy benefits of geothermal heat pumps, as well as water impacts to energy development. This subcommittee takes the place of the Geothermal Heat Pump Subcommittee and also handles issues including, but not limited to, comprehensive energy legislation, energy efficiency, energy/water nexus, and hydraulic fracturing of oil and gas.

## Transportation and Infrastructure Subcommittee

Handles those issues relating to the construction of water infrastructure including trucking, and health and safety issues associated with drill rig operators. This subcommittee takes the place of the DOT/OSHA Subcommittee and will cover trucking regulations, crystalline silica, highway legislation, the Savings Act, Water Resources Development Act, and drinking water regulations.

## Water Resources Subcommittee

Handles issues relating to groundwater protection, groundwater sustainability, and management. This subcommittee takes the place of the Groundwater Protection and Management Subcommittee and covers issues such as drought legislation, National Groundwater Monitoring Network, brownfields, and abandoned mine lands.

## Membership Committee

Explores new ideas to make NGWA membership a valued experience and works with NGWA staff on the development of retention and recruitment strategies.

## Professional Designations Oversight Committee

Offers advice and guidance on how NGWA can support learning in the groundwater community and identifies trends, practices, and key questions that will help NGWA move beyond current industry approaches.

## Safety Subcommittee

Develops educational materials on safety hazards and standards for the groundwater industry.



# NGWA Volunteer Application

**Yes, I want to impact the groundwater professions** (Please print neatly.)

Name \_\_\_\_\_

Are you a  CWD  CPI  CWD/PI  MGWC  CGWP  CVCLD  CSP-I  CSP-II? Check all that apply.

Title \_\_\_\_\_

Employer \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State/Province \_\_\_\_\_

Country \_\_\_\_\_ Zip/Postal code \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_

I have expertise in the following industry areas: \_\_\_\_\_

Let us know if you have a personal contact with a member of the U.S. Congress, or have actively participated in their campaign.

## Select the way(s) you have an interest in serving NGWA

### Advisory panels

- Ground Source Heat Pump Advisory Panel
- Groundwater Modeling Advisory Panel

### Association committees

- Awards Committee
- Government Affairs Committee
  - Education and Awareness Subcommittee
  - Energy Subcommittee
  - Transportation and Infrastructure Subcommittee
  - Water Resources Subcommittee
- Membership Committee
- Professional Designations Oversight Committee (*members need to be NGWA certified in good standing*)
  - Safety Subcommittee

### Boards of directors

- Contractors Section Board of Directors
- Manufacturers Section Board of Directors
- Scientists and Engineers Section Board of Directors
- Suppliers Section Board of Directors

### Document writing groups

- Best Suggested Practices
- Certification Exam Item Writing (*members need to be NGWA certified in good standing*)
- Standards, Guidelines
- White Papers, Information Briefs, Position Papers

### Other

- Giving an online presentation, webinar, short course
- Groundwater*® paper reviewer
- Groundwater Monitoring & Remediation*® paper reviewer
- Water Well Journal*® Editorial Advisory Council

Thank you for your interest. You should receive acknowledgement of your application within 10 days of its arrival at NGWA.



**Mail:** NGWA • 601 Dempsey Rd. • Westerville, OH 43081 USA

**Fax:** (614) 898-7786

**Web:** NGWA.org

**Questions:** Contact NGWA customer service at (800) 551-7379 or (614) 898-7791

Please read the following National Ground Water Association policies and sign the copyright assignment below, and return to NGWA either via email to [NGWA@NGWA.org](mailto:NGWA@NGWA.org) or fax to (614) 898-7786.

### Privacy and the protection of personal information

NGWA is committed to respecting the privacy of its members, customers, and other stakeholders with whom we interact in the development and delivery of products and services that further our goal of making standards work for people and business. Please visit [NGWA.org](http://NGWA.org) to learn more about our privacy policies.

If you are a member of a group administered by NGWA, such as a committee, advisory panel, board, or consumer network, or an information subscriber to a technical committee, your contact information is used to conduct the business of that group in the development of standards and related products. Your contact information is normally shared with other members of your group and possibly the parent committee, to facilitate communications. NGWA uses an open and transparent process for developing standards, and your involvement in this process may be publicly acknowledged. Please be assured NGWA does not sell or share your contact information with other organizations for commercial purposes.

Depending on your status as a member or participant of NGWA, your information will also be used in conducting the affairs of the Association, such as our member awards program, notification of the annual general meeting, election of directors, etc. If you are a member of a committee that is jointly administered by NGWA and another organization, or by NGWA on behalf of another organization, we may share your contact information with that other organization as necessary to conduct the business of the committee.

If you have any questions about your status with NGWA, concerns with how NGWA uses your personal information, or wish to update your information or remove it from our contact lists, please visit our website or contact us at [membership@NGWA.org](mailto:membership@NGWA.org).

### Copyright assignment

NGWA honors and respects the intellectual property rights of others, and expects our members and other stakeholders to likewise respect our intellectual property rights.

As a participant on an NGWA committee, subcommittee, task force, advisory panel, board, or similar working group, or as an external stakeholder commenting on a draft or published NGWA document, you may receive copies of information in the form of a draft or published document in one or more formats, including electronic or hard copy. Please remember that NGWA owns the copyright of the documents and drafts it produces.

Please sign in the space below to acknowledge and confirm that in respect of your past and future contributions to any and all NGWA standards publications, best suggested practices publications, or other works for NGWA:

- You are a contributing author to such publications
- You have and do assign all rights in these contributions (including copyright) to NGWA
- You confirm that while you will be acknowledged as a contributor, there is no need for NGWA to list the various contributors (including yourself) within any past, present, or future publications as author or coauthor
- You authorize NGWA to act as your agent to sign copyright assignments on your future contributions, so that you do not need to be contacted again by NGWA in this regard
- You indemnify NGWA in any cases that would potentially arise involving copyright infringement of a contribution.

We thank you for your assistance in ensuring adequate protection of your valuable work. If you have any questions or concerns, please contact us at [NGWA@NGWA.org](mailto:NGWA@NGWA.org).

Name (print) \_\_\_\_\_

Signature \_\_\_\_\_

Today's date \_\_\_\_\_

