

Books Published and Planned by the Groundwater Project

April 4, 2025

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1. Original Books Published by the Groundwater Project

(first book issued August 2020)

1. Groundwater in our Water Cycle: Getting to Know the Earth's Most Important Freshwater Source. *E. Poeter, Y. Fan Reinfelder, J. Cherry, W. Wood, Doug Mackay (August 21, 2020)*
2. Hydrogeologic Properties of Earth Materials and Principles of Groundwater Flow: *B. Woessner, E. Poeter (August 21, 2020)*
3. Graphical Construction of Groundwater Flow Nets: *E. Poeter, P. Hsieh (August 21, 2020)*
4. Groundwater-Surface Water Exchange: *B. Woessner (October 4, 2020)*
5. Conceptual and Visual Understanding of Hydraulic Head and Groundwater Flow: *A. Cohen, J. Cherry (October 19, 2020)*
6. Groundwater Resources Development: Effects and Sustainability: *L. Konikow, J. Bredehoeft (October 27, 2020)*
7. Introduction to Isotopes and Environmental Tracers as Indicators of Groundwater Flow: *P. Cook (November 3, 2020)*
8. Groundwater Storage in Confined Aquifers: *H. Wang (November 10, 2020)*
9. Geologic Frameworks for Groundwater Flow Models: *JP Brandenburg (November 17, 2020)*
10. Groundwater Velocity: *R. Devlin (December 1, 2020)*
11. **Children’s Book:** Wally and Deanna’s Groundwater Adventures...: *L. Appleby, P. Russell, F. Restagno (2020)*

12. Hydrogeology and Mineral Resource Development: *L. Smith (March 24, 2021)*
13. Septic System Plumes as Examples of Transport and Fate: *W. Robertson (May 11, 2021)*
14. Flux Equations for Gas Diffusion in Porous Media: *D. McWhorter (July 28, 2021)*
15. Land Subsidence and its Mitigation: *G. Gambolati, P. Teatini (August 11, 2021)*
16. Managed Aquifer Recharge: Southern Africa: *E. Braune and S. Israel (July 23, 2021)*
17. Groundwater Microbiology: *G. Ferris, N. Szponar, B. Edward (September 28, 2021)*
18. A Conceptual Overview of Surface and Near-Surface Brines and Evaporite Minerals: *W. Wood (December 14, 2021)*
19. Fluoride in Groundwater: *K. Nordstrom, P. Smedley (December 22, 2021)*
20. Electrical Imaging for Hydrogeology: *K. Singha, F. Day-Lewis, T. Johnson, L. Slater (December 14, 2021)*
21. Domestic Wells, Introduction and Overview: *J. Drage (March 3, 2022)*
22. Water Well Record Databases and Their Uses: *G. Kennedy (March 3, 2022)*
23. Introduction to Karst: *E. Kuniansky, C.J. Taylor, J. H. Williams, F. Paillet (May 6, 2022)*
24. Variable Density Groundwater Flow: *V.E.A. Post, C.T. Simmons (June 2, 2022)*
25. Large Aquifer Systems Around the World: *J. van der Gun (July 17, 2022)*
26. Distributed Fiber-Optic Hydrogeophysics: *S.W. Tyler, J.S. Selker, N. van de Giesen, T. Bogaard, J. Aguilar-López (July 17, 2022)*
27. **Children's Book:** Claire and the Invisible Water: *L. Cordeiro de Souza, M. Ribeiro (August 9, 2022)*
28. Dissolved Organic Carbon in Groundwater Systems: *F. Chapelle (August 29, 2022)*
29. The Edwards Aquifer: *J. Sharp, R. Green (September 11, 2022)*
30. Stable Isotope Hydrology: *R. Diamond (December 8, 2022)*
31. Fractures and Faults in Sandstone and Sandstone-Shale/Mudstone Sequences and Their Impact on Groundwater: *A. Aydin, R. Ahmadov, M. Antonellini, J. Cherry, A. Cilona, E. Flodin, G. de Jousineau, B. Parker, J. Zhong (January 2023)*
32. Groundwater in Peat and Peatlands: *J. Price, C. McCarter, W. Quinton (February 2023)*
33. Structural Geology Applied to Fractured Aquifer Characterization - *Amélia João Fernandes, Alain Rouleau, Euripedes do Amaral Vargas Junior (April 2023)*
34. Groundwater Quality and Examples of Risk Procedures: *E. McBean (June 2023)*
35. Groundwater and Hydrothermal Ore Deposits: *M. Appold and G. Garven (July 2023)*
36. Colloid (Nano- and Micro-Particle) Transport and Surface Interaction in Groundwater: *W. Johnson, E. Pazmino (August 2023)*
37. Groundwater and Petroleum: *Y. Kharaka, B. Hitchon, J. Hanor (August 2023)*
38. Urban Groundwater: *K. Howard (September 2023)*
39. An Introduction to Hydraulic Testing in Hydrogeology: Basic Pumping, Slug, and Packer Methods: *w. Woessner, A.C. Stringer, and E. Poeter (September 2023)*
40. A Glossary of Hydrogeology: *J. Sharp (October 2023)*
41. Geophysical Logging for Hydrogeology: *J. Williams and F. Paillet (November 2023)*
42. Getting Started with MODFLOW: *R. Winston (November 2023)*
43. Introduction to Fluid Mechanics for Groundwater Scientists: *H. Klammler (November 2023)*
44. Biotic Transformations: *B. Rittmann (Published December 2023)*
45. History and Hydraulics of Flowing Wells: *J. Xiaowei, J. Cherry (Published January 2024)*
46. Cross-Border Impacts Related to Transboundary Aquifers: Characterizing Legal Responsibility and Liability: *G. Eckstein (January 2024)*
47. Age Dating Young Groundwater: *K. Solomon, T. Gilmore (Published February 2024)*
48. The Elmvale Groundwater Observatory: *B. Shotyk et al. (March 2024)*
49. Darcy's Law in Variable Density Groundwater Systems: *F. Marinelli (May 2024)*
50. Properties of Organic Contaminants: *D. Mackay, R. Allen-King, W. Rixey (May 2024)*
51. Karst Environment and Management of Aquifers: *Z. Stevanovic, J. Gunn, N. Goldscheider, N. Ravbar (June 2024)*

52. Identifying International Legal Trends for Managing Transboundary Groundwater Resources: *G. Eckstein (July 2024)*
53. Flow and Distribution of Non-aqueous Phase Liquids: *K. Mumford, B. Kueper, R. Lenhard (October 2024)*
54. Public Health Risk Assessment and Risk Management for Groundwater to Ensure a Safe Drinking Water Supply: *S. Hruday (November 2024)*
55. Hydrogeology of the Pannonian Basin: *I. Almasi and J. Szanyi (December 2024)*
56. Basic Hydrogeology: An Introduction to the Fundamentals of Groundwater Science: *M. Uliana (January 2025)*
57. Hydrogeochemistry: The Origin and Evolution of Geogenic Groundwater Solutes, a Journey of Discovery: *W. Wood (February 2025)*
58. Hydrogeology and Geochemistry of Bottled Spring Waters in the United States: *F. Chapelle (February 2025)*

2. Final Review Completed – Publication Next

59. Using Groundwater Head Maps: *L. Toran (April 2025)*
60. Quantification of Groundwater Recharge: *P. Cook and P. Brunner (April 2025)*
61. Prediction of Groundwater Sustainability and Land Subsidence in the Toluca Aquifer System, Mexico: *J. Garfias Soliz, R. Martel, A. Calderhead, P. Castellazzi (April 2025)*

3. Being processed for publication (reviews/revisions completed or nearly so)

62. Practical Groundwater Tracing with Fluorescent Dyes: *T. Aley, T. Osorno, R. Devlin*
63. Conjunctive Water Management: *R. Evans, R. Hanson*
64. Hazardous Karst: *L. VanRooy and M. Dippenaar*
65. Modern Subsurface Contaminant Hydrology: *T. Sale, J. Scalia*
66. Transboundary Groundwater Management in the Mackenzie River Basin, Canada: *R. Pentland*
67. Groundwater Governance: *K. Pietersen*
68. Sobreexplotación y Sustentabilidad del Agua Subterránea en el Acuífero del Valle de Toluca: *J. Garfias Soliz, L. Bibiano Cruz, R. Martel, D. Rudolph*
69. Hidrogeología y recursos de agua subterránea en formaciones e islas volcánicas: HIRAVOL (Hydrogeology and groundwater resources in volcanic formations and islands): *E. Custodio (Approved and forthcoming in Spanish first) (Published by CETAQUA Barcelona, 2020)*
70. Introduction to Groundwater and Aquifers: *I. Kalwij, J. Cherry*
71. Groundwater Contamination and Geoenvironmental Impacts of Upstream Oil and Gas Production: *R. Jackson, R. Walsh, M. Dusseault, M. Kang*
72. Monitoring Requirements for Unbiased Visualization of Groundwater Data: *D. Larssen, B. Black, F. Patton*
73. Groundwater Recharge and Discharge: *D. Allen*
74. Hydrogeology of the Oak Ridges Moraine Aquifer System, South-Central, Ontario, Canada: *R. Gerber, D. Sharpe, S. Holysh, M. Marchildon, M. Doughty, S. Frape, L. Labelle, B. Smith, S. Shikaze*
75. **Children's Book:** The Water Cycle: *M. Schirmer, C. Fandel, T. Ferre*

4. Full Drafts in Peer Review

76. Groundwater Pollution by Landfills: *F. Lee, A. Jones-Lee*
77. Estimating the release date of MTBE-containing fuel at a service station site: A case study: *Doug Mackay*

5. Drafts Arrived and Being Prepared for Peer Review

78. Best Management Practices for Domestic Well Owners: *Kristine Uhlman*
79. Conceptual Hydrogeological Models: *F. Baechler*
80. Multilevel Groundwater Characterization & Monitoring with the Westbay System: *B. Black, D. Larssen, F. Patton*
81. Catastrophic Recharging of a Dormant Aquifer Following an Infrastructure Failure: *R. Newbury*
82. An Interactive Physical Three-dimensional Water Table Model Teaching Tool: *W. Woessner, B. Covitt, W. P. Gardner*

6. Drafts with Unique Situations

83. Groundwater and Bottled Water: *J. Weaver and P. Lachassagne*
84. Groundwater Need and Land Subsidence in the Beijing Plain: A Problem Still Ongoing: *L. Zhu, P. Teatini, H. Gong, L. Guo, Y Luo*

7. Drafts Likely to Arrive in 2025

85. Vadose Zone: *G. Parkin, E. Cey*
86. Applied hydrogeology - 10 condensed case studies: *M. Sklash*
87. Student Activities with Groundwater Flow: *D. Lee*
88. Groundwater and Lakes: *D. Rosenberry*
89. Capture of Groundwater by Wells: *J. L. Wilson*
90. Rock fracture survey and characterization applied to hydrogeology: *A. Rouleau, A. Fernandes, R. Morin*
91. Domestic Well Basics for the Well Owner: *H. Simpson, S. Longboat, H. Murphy, J. Levison*
92. Heterogeneity and Anisotropy: *G. Weissman*
93. Introduction to Modeling: *B. Woessner, E. Kuniatsky, E. Poeter*
94. Discharge and Groundwater Dependent Ecosystems: *M. Laroque, E. Rosa*
95. Transport and Fate of Organic Compounds in Groundwater: A Primer: *T. Soerens*
96. Flow and Transport in Fractured Rock: *K. Novakowski, S. Wright*
97. Field Methods: *L. VanRooy and M. Dippenaar*
98. Agrichemical Facility, Cambridge, ON, 30 Year Case Study: *R. Carter*
99. Introduction to Mountain Hydrogeology: *M. Hayashi and Team*
100. The Underground Water: The Global Unexpected Land and Sea Invisible Connectivity: *V.E.A. Fuentes, A. Michallef*
101. The Theory of Slug Tests: *C. Neville*
102. Interpretation of Pumping Tests and Other Indicators of Aquifer-Aquitard System Properties: *G. van der Kamp, C. Neville*
103. An Introduction to Water Flow and Solute Transport in Groundwater and the Vadose Zone: *T. Ferre*
104. Groundwater in Hillslope and Catchment Processes: *I. van Meerveld, Y. Reinfelder*
105. Hydrogeoethics: A Primer: *M. Abrunhosa*
106. Social Hydrogeology: *V. Re*
107. Viruses in Groundwater from a Well Sampling Perspective: *K. Bradbury and M. Borchardt*
108. Geochemical Modelling: *C. Zhu*
109. Coastal Hydrogeology: *V. Post, JJ Jiao*
110. Geochemistry of Nitrogen: *K. Soderberg, S. Macko, L. Wang*
111. Straddle Packer Tests in Fractured Rock: *P. Quinn*

112. A European Union Perspective on Groundwater Governance: *J. Fried*
113. Hydrogeological and Hydrogeochemical Factors in the Occurrence of Natural Arsenic: *P. Ravenscroft*
114. Groundwater and Arsenic: *P. Bhattacharya, A. Mukherjee*
115. Desert Hydrogeology Overview: *X. Wang, J. Jiao*
116. Physical Hydrograph Analysis: *A. Kovacs*
117. Groundwater as the Solution to Rural Water Poverty: *J. Cherry, P. Bauman others*
118. Constructing and Understanding Basic Groundwater Transport and Reaction Equations: *H. Klammler*
119. Understanding Math in Groundwater Science: *F. Marinelli, H. Klammler, R. Devlin*
120. Springs in Basalt: Insights from Tracer Tests: *N. Farmer, D. Blew*
121. Long distance tracer tests for understanding groundwater flow in basalts: *N. Farmer, D. Blew*
122. Heat and Temperature in Groundwater: *V. Bense, B. Kurlyk, G. Ferguson*
123. Nature and Importance of Reaction Interfaces and Zones: *J. Spain, J. Cherry*
124. Methods to characterize subsurface media at the grain scale: *D. Mackay*
125. Slope Stability and Landslides: *J. Jiao and team*
126. Karst: *T. Scheytt*
127. Soil Hydrology and Biophysics: *J. Selker and D. Or*
128. Redox Indicators and Processes: *R. Jakobsen, R. Jackson*
129. Principles of Groundwater Geochemistry: *T. Al, U. Mayer*
130. Quantitative Hydrogeochemistry: *U. Mayer and H. Prommer*
131. Hydrogeochemical Considerations in Mining: *M. Logsdon*
132. Guarani Aquifer System: Brazil, Argentina, Paraguay, Uruguay: *R. Kircheim*
133. Mexico Valley Aquifer: *A. Rivera*
134. Clayey aquitards, the cases of two closed basin aquitards: Mexico City and the La Laguna Region in northern Mexico: *A. Ortega*
135. Hydrogeochemistry and Investigation of Mine Waters: *R. Bowell, M. Leybourne*
136. Adaptive Management: *A. Rabideau*
137. History of Hydrogeology, Canada: *R. Jackson, G. van der Kamp, H. Maathuis*
138. History of Hydrogeology, South Africa: *R. Meyer and E. Wyk, R. Kleywecht*
139. Effective Groundwater Model Calibration: With Analysis of Data, Sensitivities, Predictions, and Uncertainty: *M. Hill, C. Tiedmen, E. Poeter*
140. Effective Groundwater Model Calibration: With Analysis of Data, Sensitivities, Predictions, and Uncertainty Primer: *M. Hill, C. Tiedmen, E. Poeter*
141. Molecular Diffusion in Saturated Porous Geological Media: Theory and Applications: *P. Wanner, B. Parker, and team*
142. Carbon-14 as a Tool in Hydrogeology: *L. Wassenaar*
143. Contamination of Karst in the United States: *E. Kuniansky*
144. Groundwater as a Component of the Global Water Crisis: *S. Erfurth, J. Cherry, B. Parker*
145. Groundwater and the Circular Economy: *I. Stewart, D. Mulhall, R. Hanson, J. Cherry*
146. Dashboards and Low-Cost Sensors: *J. Drage, G. Fogg and A. Wickert*
147. Application of Sequence Stratigraphy in Hydrogeology - Concepts: *J. Sadeque and R. Samuels, B. Campanaro*
148. Groundwater, An Enigmatic Portion of the Carbon Cycle: *W. Wood; J. Cherry*
149. Multilevel Groundwater Monitoring Systems: Technologies: *J. Cherry, B. Parker, S. Chapman*
150. Remediation Approaches and Methods: *N. Thomson, C. Divine*

151. Chaotic Advection: *N. Thomson*
152. Contaminant Mass Flux/Discharge: *M. Einarson*
153. Contaminated Site Hydrogeology Inferred from Holocene Sediment Deposition History: Case Study:
S. Moran and team
154. Techniques and Practical Considerations for Groundwater Development: *I. Kalwij and J. Cherry*
155. Self-potential: *D. Jougnot, E. Voytek, K. Singha*
156. Use of Domestic Wells for Groundwater Monitoring and Research: *S. Hamilton*
157. Modeling Approaches for Estimating (Impacts of Climate Change on) Recharge: *D. Allen, J. Levison*
158. Karst Case Study in Italy: *M. Petitta*
159. Groundwater Flooding: *G. Parkin*
160. Dissolved Gases in Groundwater: *G. Wang, F. Lui, C. Cravotta, D. Vesper*
161. Till Aquitards: *J. Fredericia, K. Klint, B. Nilsson*
162. Karoo Aquifer, South Africa: *E. Lukas, F. DeLange*
163. The Ogallala Aquifer: *R. Stotler*
164. Experiences of Learning and Struggling against Land Subsidence in Shanghai Over a Century
from 1921 to 2020: *S. Ye, X. Yan*
165. Well Yield: *P. Gray*
166. Permafrost Overview: *M. Walvoord, B. Kurlyk and others*
167. Strontium Isotopes: *I. Clark, C. Bataille*
168. Optimization Approaches: *D. Ahfeld*
169. Pesticide Contamination of Groundwater in Agricultural Areas of Tropical Regions: *C. Spadotto, E. Dores,
R. Mingoti*
170. Superfund Investigation in Basalt, Soda Springs, Idaho 2018: *M. Einarson*
171. Hydrogeology for Alpine Mine Environmental Assessments: *R. Blair*
172. The Value of Restoring Groundwater: *A. Rabideau*
173. Groundwater and Soil Salinity: *I. Cartwright*
174. The Western Carolina Hydrological Field Research Station: an on-campus site to support-research
based experiential learning for undergraduates and promote interdisciplinary connections: *Mark Lord
and David Kinner*
175. Geological CO₂ Storage in Saline Aquifers: *S. Mishra, A. Haagsmaa, M. Kelley, A. Datta-Gupta, C. Jenkins*
176. Phytoremediation: *D. Tsao*
177. Groundwater Resources in China: *L. Yu*
178. Application to of Sequence Stratigraphy for the Environmental Industry: Coastal & Shallow Marine
Environments: *J. Sadeque and R. Samuels, B. Campanaro*
179. Application to of Sequence Stratigraphy for the Environmental Industry: Continental Environments: *J.
Sadeque and R. Samuels, B. Campanaro*
180. Establishing Wellhead Protection Areas: *P. Martin and team*
181. The Subsurface as an Energy Source: *M. Dusseault and J. Raymond*
182. The role of groundwater in earthquakes: natural and human influence: *S. Ge*
183. Insights from MADE Site Experiments: *C. Zheng*
184. Sketching as a path to enhance 3-D thinking in hydrogeology: *C. Fandel*
185. Land subsidence in Japan: *T. Tokunaga and T. Endo*
186. Karst Hydrogeochemistry: *K. Knierim*
187. Understanding Why Water Levels in Wells Change with Time: *J. Kennel*

188. Groundwater and Indoor Air: *T. McAlary*
189. Quaternary Aquitards: *F. Larsen and Team*
190. Glacial Geology and Groundwater: *H. Russell, M. Hinton, D. Sharpe*
191. Groundwater Management in Orange County, USA: *R. Herndon*
192. Groundwater Engineering: Design and Modelling: *S. Thomas*
193. Tree Analysis to Track Groundwater Contamination: *J. Burken*
194. Nuclear magnetic resonance: *K. Keating*
195. Seismic: *J. Hayes, B. Flinchum*
196. Airborne Methods: *B. Minsley*
197. Rock physics: *F. Nguyen*
198. Joint inversion: *E. Oware*
199. Compound Specific Isotope Analyses (CSIA): *P. Bennett and team*
200. Groundwater Concepts for Children: *P. Bennett and team*
201. Groundwater in Responsible Mining: *W. Timms*
202. Gravity Driven Groundwater Flow Systems – Mexico Perspective: *Y.A. Russell, John Cherry, J.J.C Rivera*
203. Nitrate in Groundwater – State of Sao Paulo, Brazil: *C. Varnier, J. Luiz Albuquerque Filho, R. Hirata*
204. Analytical Methods for Identifying and Quantifying Organic Chemicals: *R. Rago*
205. Colorado River Basin: *A. Rivera*
206. Fractures and Faults in Carbonates: Limestone, Dolostone and Chalk and Their Impacts on Groundwater: *F. Agosta, M. Antonellini*
207. Groundwater and Tunnels: *H. Rocha, W. Bilfinger*
208. Time Scale Connection of Groundwater with Adjacent Sphere: *M. Tanigouchi*
209. Groundwater and Submarine Discharge: *G. Destouni*
210. Hydrogeology of Springs: *L. Stevens and Team*
211. Hong Kong Urban Hydrogeologic Processes: *JJ Jiao*
212. Hydrogeosphere simulations: Insights about Catchment Responses: *A. Brookfield and team*
213. The State of the Planet from a Groundwater Perspective: *J. Cherry and Team*
214. Springs of Nova Scotia: *F. Baechler*
215. Nature of contaminant plumes in strongly heterogeneous granular media: *G. Fogg*
216. Hydrogeology of Saprolite: *L. McKay and team*
217. Domestic Well Regulation and Risk Management: *W. Lusk*
218. Ground-penetrating radar: *C. Steelman*
219. Electromagnetic induction: *S. Kang, L. Heagy, D. Oldenburg*
220. Trans-boundary aquifers: Issues and Management: *R. Hirata, S. Foster, A. Suhogusoff*
221. Fundamental Theory of Solute Transport in Heterogeneous Porous Media: *P. Kitanidis*
222. Hydrogeology and Tunnels: *J. Raymer, H. Asche*
223. Groundwater Concepts for Children: *P. Gray, C. McDonald*
224. Slope Stability: *M. Fredlund*
225. Climate Water Project: *A. Lo*
226. Free Phase Gases in Groundwater: *C. Ryan, J. Roy*
227. A Hydrogeological Introduction to PFAS: *A. Cohen*
228. Hyporheic Zone: *A. Sawyer*
229. Analytical Hydrogeology - A Compilation of Analytical Solutions: *R. Chesnaux*
230. China's National Groundwater Monitoring Network: *L. Wenping*

231. HKU Multi-depth Monitoring System: *J.J. Jiao, J. Cherry*
232. China's Deep Geological Repository for Nuclear Waste – Concept and Progress Report: *J. Wang*
233. Groundwater Contamination in China: *F. Liu book and others*
234. Gravity driven flow systems: *J. Xiaowei*
235. The Sponge City Concept from a Hydrological Perspective: *J.Jiao and others*
236. Fractured Rock Pumping Test Analysis: *F.L. Guerrero*
237. Modern Groundwater Dynamics, Subsurface CO₂ Disposal, and their Effect on Climate Change: *Udo Weyer*
238. Managed Aquifer Recharge Using Treated Sewage: *J. Carrera*

8. Teams Being Developed

1. Dual Rotary Drilling of Deep-Water Wells: *Team Being Developed*
 2. How to Teach Students Integrative Thinking: *Team Being Developed*
 3. Drill Water Wells by Conventional Percussion Drilling: *Team Being Developed*
 4. Origins and Characteristics of Hydrogeochemical/Biogeochemical Reaction Zones: *Team Being Developed*
 5. Sea water intrusion: *Team Being Developed*
 6. Introduction to Hydrogeochemistry: *Team Being Developed*
 7. Introduction to Groundwater Geology: *Team Being Developed*
 8. Rainwater Harvesting in Developing Countries from a Hydrogeological Perspective: *Team Being Developed*
 9. Gravity Drive Flow Systems: *Team Being Developed*
 10. Manual and Lowest Cost Engine Drilling of Water Wells in Developing Countries: *Team Being Developed*
 11. Groundwater and Wetlands: *Team Being Developed*
 12. Atolls and Small Islands: *Team Being Developed*
 13. Groundwater and Glaciers: *Team Being Developed*
 14. Managed Aquifer Recharge: Concepts and Processes: *Team Being Developed*
 15. Groundwater Under the Direct Influence of Surface Water (GUDISW): *Team Being Developed*
 16. Domestic Wells in Fractured Rock and their Vulnerability to Contamination: *Team Being Developed*
Hydrogeological and Hydrogeochemical Factors in the Occurrence of Natural Manganese: *Team Being Developed*
 17. Radium and Uranium in groundwater: natural occurrence and geochemistry: *Team Being Developed*
 18. Geochemical Aspects of Groundwater Related Mining, including a synthetic case study: *Team Being Developed*
 19. Basalt hydrogeology: Central America: *Team Being Developed*
- And many more...*

9. Exemplary old textbooks and government publications – Republished online by the Groundwater Project

1. Groundwater: *A. Freeze and J. Cherry (Published by Pearson, 1979)*
2. Dense Chlorinated Solvents and other DNAPLs in Groundwater: *J. Pankow and J. Cherry (Published by Waterloo Press, 1996)*
3. Analysis and Evaluation of Pumping Test Data: *G.P. Kruseman, N.A. de Rigger, and J.M. Verweij (Published by International Institute for Land Reclamation and Improvement, 2000)*

4. Mechanics of Immiscible Fluids in Porous Media: A. Corey (Published by Water Resources Publications, 1986)
5. Groundwater Hydrology and Well Hydraulics: D. McWhorter and D. Sunada (Published by Water Resources Publications, 2010)
6. An Illustrated Handbook of LNAPL Transport and Fate in the Subsurface: CL:AIRE (Published by CL:AIRE, 2014)
7. Petroleum Hydrocarbons in Groundwater: Guidance on Assessing Petroleum Hydrocarbons using existing hydrogeological risk assessment methodologies: CL:AIRE (Published by CL:AIRE, 2017)
8. Processes controlling the natural attenuation of fuel hydrocarbons and MTBE in the UK Chalk Aquifer: CL:AIRE (Published by CL:AIRE, 2006)
9. Contaminant Transport Through Aquitards: A State of the Science Review: J.A. Cherry, B.L. Parker, K.R. Bradbury, T.T. Eaton, M.B. Gotkowitz, D.J. Hart, M.A. Borchardt (Published by The Water Research Foundation, 2006)
10. Contaminant Transport Through Aquitards: Technical Guidance for Aquitard Assessment: K.R. Bradbury, M.B. Gotkowitz, D.J. Hart, T.T. Eaton, J.A. Cherry, B.L. Parker, M.A. Borchardt (Published by The Water Research Foundation, 2006)
11. Transient Ground Water Hydraulics: R. Glover (Published by Water Resources Publications, 1985)
12. Geochemistry of Natural Waters, The: Surface and Groundwater Environments, 3rd Edition: James I. Drever (Published by Pearson, 1997)
13. Seeing the Invisible: A Strategic Report on Groundwater Quality: P. Ravenscroft, L. Lytton (Published by World Bank, 2022)
14. Practical Manual on Groundwater Quality Monitoring: P. Ravenscroft, L. Lytton (Published by World Bank, 2022)
15. Quantitative Hydrogeology: Groundwater Hydrology for Engineers: G. De Marsily (Published by Academic Press, 1986)
16. A Guide to Regional Groundwater Flow in Fractured Rock Aquifers: P. Cook (CSIRO, 2003)
17. The hidden wealth of nations: the economy of groundwater in an era of climate change (World Bank, 2023)
18. Arsenic Pollution: P. Ravenscroft, H. Brammer, K. Richard (Wiley Blackwell, 2009)
19. Vadose Zone Monitoring for Hazardous Waste Sites: L.G. Everett, L.G. Wilson, E.W. Hoylman
20. Hydrogeologic Characterization of Fractured Rock Formations: A.J.B. Cohen (1993)
21. Guidance on the Assessment and Monitoring of Natural Attenuation of Contaminants in Groundwater: CL:AIRE (Published by CL:AIRE, 2024)
22. Guidance on Natural Source Zone Depletion: CL:AIRE (Published by CL:AIRE, 2024)
23. Groundwater Pollution: Jean Fried (Published by Elsevier Science Ltd, 1975)
24. The Hyporheic Handbook: A handbook on the groundwater–surface water interface and hyporheic zone for environment managers: Published by the Environment Agency, 2009.
25. Canada’s Groundwater Resources: A. Rivera (Fitzhenry&Whiteside, 2014)
26. Design, Operation, and Maintenance for Sustainable underground Storage Facilities Cover: AWWA Research Foundation (2008)
27. Applied Research Groundwater Contaminant Transport at Rocky Mountain Arsenal: B. Myller, G. Bianchi-Mosquera, B. Honeyman, D. Mackay (R.L. Stollar & Associates Inc., 1992)
28. The Worldwide Adventures of Droppy: G. Houben (BGR, 2012)
29. The Incredible Adventures of Water and his Friends: V. Witts, K. Swanepoel, A. Beyers, C. Lohe, M. Quinger (BGR, 2016)

10. Translations of Groundwater Project Books - Published to Date

An Introduction to Hydraulic Testing in Hydrogeology: William W. Woessner, A. Campbell Stringer and Eileen P. Poeter

Spanish by Fernando Lara

Claire and the Invisible Water: Luciana Cordeiro de Souza Fernandes

Malayalam by V K Brijesh

Hausa by Aliyu Aliyu

Spanish by Alvaro Espinoza V

Tagalog by Ashemir B. Velasco

Turkish by Dr. Mustafa Afşin and Dr. Öğretim Üyesi Bilâl Afşin

Portuguese original publication by Luciana Cordeiro do Souza (story) & Marcos Ribeiro (illustrations)

Conceptual and Visual Understanding of Hydraulic Head and Groundwater Flow: Andrew J.B. Cohen and John A. Cherry

Bahasa Indonesia by Steven Reinaldo Rusli

Farsi by Ata Joodavi

Portuguese by Thais de Paula

Dissolved Organic Carbon in Groundwater Systems: Francis H. Chapelle

Spanish by Montserrat San Martin-Velasco

Electrical Imaging for Hydrogeology: Kamini Singha, Tim Johnson, Frederick Day-Lewis and Lee Slater

Spanish by Pablo Guerrero and Angel Intriago

Geologic Framework for Groundwater Flow Models: J. P. Brandenburg

Arabic by Majd Shahla

French by Nouha Samlani

Hungarian by András Jakab

Italian by Alessio Fileccia

Portuguese by Thaís de Paula Marteleto

Spanish by Pabla Tognoli

Graphical Construction of Groundwater Flow Nets: Eileen Poeter and Paul Hsieh

Spanish by Yetzabbel Flores

Italian by Alessio Fileccia

Groundwater: R. Allan Freeze and John A. Cherry

Arabic by Joanna Doummar, Hatim Sharif and Wissam Khadra

Farsi by Siavash Behrooz

French by Alex Lemieux, Emilia Wojciechowska, Vladyslav Rayda, Timothee Le Guellec, Michel Bakalowicz, Jeff Norville, Éric Rosa, Vincent Cloutier, Marc-André Bourgault, Marie Larocque, Alain Rouleau, Sandra Richard, Romain Chesnaux, Faten Jarraya Horriche, Rachida Bouhlila, Mounira Zammouri, Amina Mabrouk, Imen Hassen, Meriem Ameur, Nabil Neji, Fairouz Slama, Nizar Quartani, Hella Néji, Lamia Guellouz, Raja Chairi, Fadoua Hamzaoui, Raqya Al Atiri, Ezzeddine Laabidi

Italian by Viviana Re, Paolo Cerutti, Stefano Viaroli, Michele Lancia, Corrado Camera, Daniela Valigi, Stefania Stevenazzi, Emma Petrella, Luisa Stellato, Andrea Zanini, Diego Di Curzio, Stefania Da Pelo, Giovanna De Filippis, Mauro Giudici, Eloisa Di Sipio, Nicolò Colombani, Micòl Mastrocicco, Nico Dalla

Libera, Filippo Torresan, Daniele Pedretti, Rinaldo Genevois and Marco Pola

Mandarin by Xiao-long Wu

Portuguese by Água Sustentavel

Spanish by Luis Camilo Suescún, Liz Valbuena, Flavia Pelizardi, Sandra Richard, Antonio Barroso, Francisco Castrillon, Claudia Patricia Arroyave, Nelson Bernal, Roberto Serna, Marcela Jaramillo, Mauricio Eduardo Flores, Yelba Flores, Rogelio Monreal, Ingrid Vargas, Marcia Calderón, Ronald Zapata, Waldo Medinaceli, Flavia Pelizardi, José Mario Guevara Retana, Julio Ernesto Payes Hernández, José Roberto Duarte Saldaña, Marcia Lizeth Barrera de Calderón, Saul Guevara, Rafael Huizar Álvarez, Marcos Adrián Ortega Guerrero, Gloria Salazar Ramirez, José Joel Carrillo Rivera, Dailyn Sarai Badillo Reina, Mónica D'Elia, Marcela Pérez, Marta Paris, César Arturo Vera florez, Miguel Rangel Medina, Dayna Angélica Cañez Araiza, Irlanda Patricia Grijalva Leal, Diana Aglael Zayas Ayón, Anho Antonio Taylor Castillo, Valeria Delgado, Sadia Lanza, Marvin Salguero, Ingrid Vargas Azofeifa, Magdalena Monge Cordero, Roberto Ramírez Chavarría, Paola Alvarado Piedra, Jairo Yecid Chaparro, Cesar Arturo Vera Florez

Turkish by Kâmil Kayabali

Groundwater and Petroleum: Yousif Kharaka, Brian Hitchon, Jeffrey Hanor

Russian by Oleg Chudaev and Georgii Chelnokov

Chinese by PANG Zhonghe Prof.

Groundwater in the Water Cycle: Getting to Know the Earth's Most Important Freshwater Source: Eileen Poeter, Ying Fan Reinfelder, John Cherry, Warren Wood, Doug Macky

Catalan by Josep Mas-Pla

Italian by Marco Petitta

Turkish by Alper Elçi

Groundwater in Peat and Peatlands: Jonathan S. Price, Colin P.R. McCarter, William L. Quinton

Spanish by Elizabeth Naranjo

Groundwater Microbiology: F. Grant Ferris, Natalie Szponar and Brock A. Edwards

Portuguese by Natalia Klanovicz and Helen Treichel

Spanish by Juan Carlos Richard-Cerda, Maria Prieto-Espinoza, Joaquin Riquelme Fenner & Ma. Vicenta Esteller Alberich

Groundwater Quality and Examples of Risk Interpretation Procedures: Edward McBean

Chinese by Jia Keli

Groundwater Resources Development: Effects and Sustainability: Leonard F. Konikow and John D. Bredehoeft

Spanish by María Rosa Servín Nasich

Chinese by Dr. SUN, Feng

Groundwater Storage in Confined Aquifers: Herbert F. Wang

Arabic by Qusai Y. Al-Kubaisi and Mahmod H. Al-Kubaisi

Farsi/Persian by Mahsa Jabbari Malayeri

Italian by Alessio Fileccia

Portuguese by Gustavo Rodrigues Martins de Moraes
Spanish by Alberto Castillas

Groundwater-Surface Water Exchange: William W. Woessner
Portuguese by Sueli Yoshinaga

Groundwater Velocity: J.F. Devlin
Spanish by Jorge Zafra Córdova

Introduction to Isotopes and Environmental Tracers as Indicators of Groundwater Flow: Peter Cook
Greek by Konstantinos Voudouris

Land Subsidence and its Mitigation: Giuseppe Gambolati, Pietro Teatini
Farsi by Naser Rafighi Oskuie and Masoud Saeedi

Managed Aquifer Recharge: Eberhard Braune, Sumaya Israel
Spanish by J. Alberto Casillas-Trasviña, Maria Loreto Encalada, Pamela Garay, Pablo Guerrero, Alfredo Huamani, Juan Bautista Reyna Martínez, Joaquin Riquelme, Susana Torres & Lei Zhong

Septic System Impacts on Groundwater Quality: William Robertson
Arabic by Khalil Ibrahim Al-Samarrai
Farsi/Persian by Mohammad Hossein Aref
Portuguese by Thais de Paula
Vietnamese by Hue Nguyen

Water Well Record Databases and Their Uses: Gavin Kennedy
Italian by Alessio Fileccia
Spanish by Roberto Serna Jimenez

Wally and Deanna: Leanne Appleby and Peter Russell
Afrikaans by Fanus Fourie
Arabic by Hind Bash Imam and Yasamen Abdel Basset Al-Ahmar
Basque by Oihane Astui Zulaika
Bengali by Suman Miah
Chinese by YingYing Liu
Creole by Sabine Cherenfant
Finnish by Anne Petäjä-Ronkainen & Mirjam Orvomaa
French by Paisley Worthington
Galician by Jorge Dafonte
German by Christina Formanek
Greek by Ειρήνη Νταγκουνάκη
Hausa by Aminu Ibrahim
Hindi by Lalit Mohan Sharma
Hungarian by Judit Déri-Takács
Indonesian by Azwar S. Muhammad
Italian by Mara Meggiorin and Eleonora Lupi
Japanese by Kimpei Ichianagi

Malayalam by V K Brijesh
Malay by Intan Sazrina Saimy
Mongolian by Nemer Buyankhishig
Persian by Raheleh Malekian
Portuguese by Nilson Guiguer and Elaine Azevedo
Setswana by Keneilwe Maduo Makwati
Spanish by Luis Camilo Suescún
Swedish by Charlotte Sparrenbom and Bo Olofsson
Urdu by Muqaddas Tariq
Yoruba by Dr. Oluwole Ayinde Oyedeji

11. Translations of Groundwater Project Books - Underway

A Conceptual Overview of Surface and Near Surface Brines and Evaporite Minerals: Warren W. Wood

Spanish by Beatriz Moreno
Arabic by Khalil Ibrahim Al Samarrai
Portuguese by Ryan Andrade

Age Dating Young Groundwater: Kip Solomon and Troy Gilmore

French by Alidou Habirou
Spanish by Juan Camacho

Basic Hydrogeology: Matthew M. Uliana

Spanish by Aideé Arvizu-Schlemper
French by Dr. Omer Lasme

Biotic Transformations of Organic Contaminants: Bruce E. Rittmann

Spanish by Luisa Fernanda Cardona Cordoba

Claire and the Invisible Water: Luciana Cordeiro de Souza Fernandes

French by Alhadji Baya

Colloid (Nano- and Micro-Particle) Transport and Surface Interaction in Groundwater: William P. Johnson and Eddy F. Pazmiño

Spanish by Eddy Pazmiño and Luisa Casadiegos Agudelo
Chinese by Wei Zhang

Conceptual and Visual Understanding of Hydraulic Head and Groundwater Flow: Andrew J.B. Cohen and John A. Cherry

Bengali by Ismail Hussain
Catalan by Aline Concha
French by Guillaume de Schepper
Italian by Daniele Martuscelli
Spanish by Guillermo Luque
Turkish by Sebnem Arslan and Melis Somay

Vietnamese by Hai vu

Cross-Border Impacts Related to Transboundary Aquifers: Gabriel Eckstein and Yoram Eckstein

Portuguese by Pilar Carolina Villar

Spanish by Dayana Carolina Chala Diaz

Darcy's Law in Variable Density Groundwater Systems: Fred Marinelli

Farsi by Neda Rahimpour

Spanish by Natalia Loyola & Team

Dense Chlorinated Solvents and Other DNAPL in Groundwater: James F. Pankow and John A. Cherry

French by Nouha Samlani

Portuguese by Marcio Costa Alberto

Spanish by Miguel Madrid

Dissolved Organic Carbon in Groundwater Systems: Francis H. Chapelle

Vietnamese by Hue Nguyen & Ms. Hong

Distributed Fiber-Optic Hydrogeophysics: Scott W. Tyler, John S. Selker, Nick van de Giesen and Juan Aquilar-Lopez

Spanish by Diego Contreras G.

Portuguese by Raisa Cristina Rodrigues Alves

Domestic Wells – Introduction and Overview: John Drage

French by Ndeye Marie Diop

Spanish by Pável Bautista Solís

Portuguese by Gustavo Simão

Lingala by Daniel Nzomba

Russian by Aziz Hakimov

The Edwards Aquifer: Jack Sharp and Ron Green

Spanish by Laidy Tahisa Juiro Palma

Electrical Imaging for Hydrogeology: Kamini Singha, Tim Johnson, Frederick Day-Lewis and Lee Slater

Persian by Mohammad Kashkoui

Greek by Angelos Almpanis

Indonesian by Agah D. Garnadi

Fluoride in Groundwater: D. Kirk Nordstrom and Pauline L. Smedley

Spanish by Yousra Haddad Belfkih

Igbo by Elochukwu Chidubem Sunday Okoye

Amharic by Abenezer Kefeni

Flow and Distribution of Non-aqueous Phase Liquids: Kevin Mumford, Bernard Kueper, Robert Lenhard

Spanish by Jorge Quispe Ríos

Flux Equations for Gas Diffusion in Porous Media: David B. McWhorter

German by Richard Hoffmann

Portuguese by Helga Alves

Spanish by Ignacio Puga

Fractures and Faults in Sandstone and Sandstone-Shale/Mudstone Sequences and Their Impact on Groundwater: Atilla Aydin, Ramil Ahmadov, Marco Antonellini, John Cherry, Antonino Cilona, Shang Deng, Eric Flodin, Ghislain de Jousineau, Beth Parker, Jian Zhong

Spanish by Ayaz Alam

French by Ali Huono

Geologic Framework for Groundwater Flow Models: J. P. Brandenburg

Amharic by Behailu Birhanu

Hausa by Aminu Ibrahim

Sindhi by Shehbaz Ali

Thai by Atom Chia

Geophysical Logging for Hydrogeology: John H. Williams, Frederick L. Paillet

Spanish by Tomas Israel Grijalva Rodríguez

Wolof by Diarra Bousso Diouf

Getting Started with MODFLOW: Richard B. Winston

French by Alidou Habirou

Portuguese by Raisa Cristina Rodrigues Alves

Spanish by Juan Camacho

A Glossary of Hydrogeology: Jack Sharp

Spanish by Manuel Azancot

French by Alidou Habirou

Tamil by Vinasithamby Ravi

Graphical Construction of Groundwater Flow Nets: Eileen Poeter and Paul Hsieh

Portuguese by Taise Ferreira Rebouças

Groundwater: R. Allan Freeze and John A. Cherry

Greek by Georgina Kalogerakis, Daniil Moraitis, George P. Karatzas, Maria Loizoo, Petros Gaganis and Vlasios Xrusanthou

Hebrew by Hagit Blumenthal

Russian by Gani Nessipbekov

Czech and Slovak by Mojmir Petras

Groundwater and Petroleum: Yousif Kharaka, Brian Hitchon and Jeffrey Hanor

Portuguese by Yargo Oliveira

Groundwater in Peat and Peatlands: Jonathan S. Price, Colin P.R. McCarter and William L. Quinton

Hindi by Dr. Pankaj Kumar Gupta

Groundwater and Hydrothermal Ore Deposits: Martin Appold, Grant Garven

Spanish by Marcela Perez

Groundwater in the Water Cycle: Getting to Know the Earth's Most Important Freshwater Source: Eileen Poeter, Ying Fan Reinfelder, John Cherry, Warren Wood, Doug Macky

Arabic by Abdulaziz Alshaibani

French by Jean Pierre Faillat

German by Thomas Reimann

Indonesian by Azwar Muhammad

Kinyarwanda by Doreen Asimwe

Kurdish by Kathleen DeWitt / Drivan J. Bajalan

Laos by Sinxay Vongphachanh

Marathi by Vinit Phadnis

Pashto by Usman Naderi

Polish by Piotr Pawlikowski

Portuguese by Marcio Alberto and Cláudia Varnier

Sinhala by Poorna Yahampath

Spanish by Luis E. Mora M.

Chinese by Lily Yu

Mayalayam by VK Brijesh

Hindi by Dr. Pankaj Kumar Gupta

Groundwater Microbiology: F. Grant Ferris, Natalie Szponar and Brock A. Edwards

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Arabic by Abdalraheem Mohamed Huwaysh

French by Gwendoline Mombertrand

Malay by Intan Sazrina Saimy

Portuguese by Kamilla Dias Silva

Urdu by Ghulam Awan

Hindi by Dr. Pankaj Kumar Gupta

Persian/Farsi by Naser Rafighi Oskuie

Groundwater-Surface Water Exchange: William W. Woessner

Afrikaans by Nicolette Vermaak

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French by Nouha Samlani

German by Alexander Gerner

Greek by John Michalopoulos

Indonesia by Rachmat Fajar Lubis

Korean by Chad Choi

Kurdish by Kathleen DeWitt / Drivan J. Bajalan
Laos by Sinxay Vongphachanh
Mandarin by Danyang Su
Marathi by Vinit Phadnis
Otjiherero by Tuazaana Ndunge
Pashto by Abdullah Noori
Spanish by Walter Leónard Antolínez Quijano
Turkish by Huseyin Caldirak

Groundwater Velocity: J.F. Devlin

French by Rachid Ahmed Barry
Italian by Michele Rodighiero
Polish by Michał Kaczmarek
Portuguese by Anderson Paiva

History and Hydraulics of Flowing Wells: Xiao-wei Jiang, John Cherry

German by Nadine Gärtner
Chinese by Yipeng Zhang

Hydrogeochemistry – A Journey of Discovery: Warren W. Wood

Portuguese by Thaís de Paula

Hydrogeologic Properties of Earth Materials and Principles of Groundwater Flow: William W.

Woessner and Eileen P. Poeter

French by Josephine Durand
Greek by Evgenia Koltsida
Hindi by Rashi Modi
Persian by Mona Omidi
Portuguese by Fábio Costa
Russian by Ainur Kokimova
Spanish by Antonio Cardona Benavides
Telugu by Vrim Murthy
Turkish by Doğukan TAYYAR and Hüseyin Ertan YÜKSEL
Indonesian by Wahdan Achmad Syaehuddin

Hydrogeology and Mineral Resources Development: Leslie Smith

French by Boubacar Sidiki Tonde
Portuguese by Gustavo Rodrigues Martins de Moraes
Russian by Nurlan Zhumadilov
Spanish by Carla Paola Manciatì Jaramillo

Hydrogeology of the Pannonian Basin: Almási István, János Szanyi

Spanish by Lourdes Pamela Chávez Martínez

Identifying International Legal Trends for Managing Transboundary Groundwater and Aquifers: Gabriel Eckstein

Spanish by Dayana Carolina Chala Diaz

Introduction to Isotopes and Environmental Tracers as Indicators of Groundwater Flow: Peter Cook

Arabic by Salima Chaaraoui

Italian by Laura Sanna

Portuguese by Hermam Vargas

Spanish by Guadalupe Maldonado Sanchez and Daniela Calle

French by Marie-Amélie Pétré

Introduction to Karst Aquifers: Eve L. Kuniansky, Charles J. Taylor, John H. Williams and Frederick Paillet

Spanish by Marlon Ccopa

Indonesia by Ivan Taslim

Swahili by Chrispine Njega

Chinese by Ma Li

Karst: Environment and Management of Aquifers: Zoran Stevanović, John Gunn, Nico Goldscheider, Nataša Ravbar

Spanish by Román Gessa

Land Subsidence and its Mitigation: Giuseppe Gambolati and Pietro Teatini

Spanish by Penélope López

Arabic by Khalil Ibrahim Al Samarrai

Large Aquifer Systems Around the World: Jac van der Gun

Spanish by Jaime J. Carrera-Hernández

Portuguese by Priscila Vanzella

Managed Aquifer Recharge: Southern Africa: Eberhard Braune and Sumaya Israel

French by Nathalie Dorfliger

Portuguese by Caroline Rodrigues

Properties of Organic Contaminants: Doug Mackay, Richelle Allen-King, Bill Rixey

Spanish by Tomas Israel Grijalva Rodríguez

Public Health Risk Assessment and Risk Management for Safe Drinking Water: Steve R. Hrudey

Spanish by Tomas Israel Grijalva Rodríguez

Septic System Impacts on Groundwater Quality: William Robertson

French by Johnny Bakenga

Mongolian by Odsuren Batdelger

Spanish by Luis E. Mora M.

Thai by Srilert Chotpantararat

Stable Isotope Hydrology: Roger E. Diamond

Portuguese by Thaís de Paula & Rafael Bassetto

Spanish by Isidora Arriagada

Vietnamese by Kim Hue Nguyen

Structural Geology Applied to Fractured Aquifer Characterization: Amélia João Fernandes, Alain Rouleau, Eurípedes do Amaral Vargas Junior

Spanish by Sebastián Carreño L.

Portuguese by Sarah Shinzato

The Elmvale Groundwater Observatory: William Shotyk, Beatriz Bicalho, Chad W. Cuss, Iain Grant-Weaver, Muhammad Babar Javed, Michael Krachler, Tommy Noernberg, Michael A. Powell, Jiancheng (James) Zheng

Spanish by Rosa Garces

Urban Groundwater: Ken Howard

Spanish by Santiago Rocha

Chinese by Jia Keli

Persian by Naser Rsfghi Oskuie

Portuguese Miguel Palú

Indonesian by Faizah Dzirwah

Variable-Density Groundwater Flow: Vincent E.A. Post and Craig T. Simmons

Spanish by Joel Tirado-Conde

Water Well Record Databases and Their Uses: Gavin Kennedy

French by Ayyoub Koummoui

Wally and Deanna: Leanne Appleby and Peter Russell

Amharic by Abel Abebe

Catalan by Ester Vilanova

Dutch by Ineke Kalwij

Marathi by Dhaval Joshi

Quechua by Alfredo Huamani

Swahili by Loise Nyambura Ndiritu

Tagalog by Dwyneith Jade Cañete

Tshivenda by Khuliso Masindi