CALL FOR PAPERS
ASABE Journals Special Collection
Preferential Flow & Piping in Riparian Buffers

You are invited to submit a manuscript to the Preferential Flow & Piping in Riparian Buffers Special Collection, a peer-reviewed collection of papers to be published in ASABE journals.

Riparian buffers are uniquely susceptible to preferential flow and piping due to their characteristics, such as geomorphic depositions, abundant roots and other biological activity, frequent drying/wetting cycles, and landscape position (runoff concentration, runon increases frequency of ponding and macropore activation). There is a need to quantify the impact of preferential flow on reduced riparian buffer effectiveness and to update models for riparian buffers to account for preferential flow mechanisms. Therefore, a special collection focused on riparian buffers and their unique surface and subsurface characteristics has been proposed.

The 2021 Preferential Flow & Piping in Riparian Buffers (PFP) Special Collection: topics could include, but are not limited to, mechanisms of PFP in the vadose zone, preferential flow in surface runoff, field and/or laboratory experiments, modeling PFP, impacts of PFP on flow and transport, and impacts of PFP on surface water quality.

The following information will help you with your submission.

1) Submit your manuscript any time before 1 September 2020. If you have problems meeting that deadline, please contact the Editor, Kyle Douglas-Mankin (krdmankin@gmail.com). Submission will follow ASABE procedures (see: https://www.asabe.org/JournalAuthors).

2) Indicate in the submission letter that the manuscript should be considered for the 2021 Preferential Flow & Piping in Riparian Buffers Special Collection. In addition, please send a confirmation e-mail to the Editor (krdmankin@gmail.com) indicating that you have submitted a manuscript for the Collection.

3) Manuscripts may be submitted to either Transactions of the ASABE or Applied Eng. in Agric. (see: https://www.asabe.org/JournalDescriptions); the PFP Collection may include papers in both journals so please review the requirements and submit to the appropriate journal.

4) To facilitate the review process, please prepare your manuscript using the latest “Journal Manuscript Template” (https://www.asabe.org/ManuscriptTemplates). Your careful attention to formatting requirements will be greatly appreciated.

5) Each paper will go through a full peer-review process following ASABE procedures.

6) Papers included in the Special Collection will receive several additional benefits:
   - The first three pages will be free. (Full page charges will apply to the remaining pages.)
   - Public access will be free for the remainder of the year of publication plus two additional years (i.e., through 2023). Open access may be purchased at a discounted rate.
   - Papers will be highlighted in an introductory article and will include an identifying logo.
   - The latest (2018) 2-year impact factor was 3.82 for Collection articles in Trans. ASABE compared to 1.97 for all NRES articles in Trans. ASABE and 1.12 for all articles in Trans. ASABE.

7) The 2021 PFP Collection is a massive undertaking and will require contributions of many reviewers. We expect that all authors will contribute to the review of other manuscripts when requested.

8) Papers that are not accepted by the final deadline will not be included in the 2021 PFP Collection, although authors could choose to continue with the review process as a regular journal manuscript.

9) We expect the first decision around 1 November 2020 and final acceptance by 1 February 2021. Papers will be published in early 2021.

If you have any questions, please contact me at krdmankin@gmail.com or Derek Heeren at derek.heeren@unl.edu.

Best regards,

Kyle R. Douglas-Mankin, Editor, Natural Resources & Environmental Systems (NRES), ASABE Journals
Derek Heeren, Special Collection Coordinator/Guest Associate Editor, NRES, ASABE Journals
Lucie Guertault, Guest Associate Editor, NRES, ASABE Journals