

**weftec**<sup>®</sup>  
the water quality event<sup>™</sup>

**2020**

# Call for Abs tracts

**93RD ANNUAL WATER ENVIRONMENT FEDERATION  
TECHNICAL EXHIBITION & CONFERENCE**

New Orleans Morial Convention Center | New Orleans, Louisiana  
Conference: **October 3 - 7, 2020** | Exhibition: **October 5 - 7, 2020**



# Call for Abs tracts

As WEFTEC is The Water Quality Event, the Program Committee is always looking for relevant, timely, and engaging content on the water environment. In addition, special consideration will be given for submissions that pertain to three themes of utmost importance in our industry today: One Water, Resilience, and the Water Energy Food Nexus. WEFTEC content under these themes may address a single topic or bridge key aspects under the wide range of issues affecting the water environment and water sector.

## **WHAT ARE TECHNICAL SESSIONS?**

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Technical Sessions are a group of abstracts that are related thematically. Authors of selected abstracts are required to submit a manuscript and are given presentation times at WEFTEC. The length of presentation time varies from 10-30 minutes, based on Program Committee decisions for learning outcomes and topics.

# Themes, Topics, & Focus Areas

During the submission process, you may submit to one of the optional themes. Then you will be required to select one topic and one focus area that best relates to your submission.

## THEMES

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## TOPICS

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- Asset Management
- Effective Utility Management
- Project Delivery
- Rates, Finance, and Capital Planning
- Resiliency and Security  
*(Includes Emergency Operations and Safety)*
- Collection Systems
- Wet Weather Issues
- Air Quality and Odors
- Treatment: Preliminary and Primary  
*(Does not include handling and disposal of grit, screenings, and solids – see Residuals and Biosolids)*
- Treatment: Secondary  
*(Does not include Nutrients)*
- Treatment: Advanced  
*(Does not include Nutrients)*
- Nutrients: Mainstream Nitrogen Removal  
*(Does not include Stormwater/Watershed Issues)*
- Nutrients: Mainstream Phosphorus Removal  
*(Does not include Stormwater/Watershed Issues)*
- Nutrients: Mainstream Nutrient Removal  
*(Includes Both N and P Removal – not Stormwater/Watershed Issues)*
- Nutrients: Sidestream Treatment  
*(Includes urine/source separation)*
- Residuals and Biosolids  
*(Does not include Energy Recovery)*
- Energy Management and Optimization
- Energy Recovery
- Water Reuse, Desalination, and Brine Recovery
- Public Health and Disinfection
- Instrumentation, Control, and Automation
- Microconstituents, Contaminants of Emerging Concern, and Trace Organic Compounds
- Stormwater
- Industrial Issues and Treatment Technologies
- Small Communities, Decentralized Systems
- Future Issues
- Coastal Waters Issues

## FOCUS AREA

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- Research and Development
- Regulation
- Design and Technology
- Operations and Maintenance
- Management

# Preparation & Submission

## ABSTRACT GUIDELINES/FORMATTING TIPS

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### FORMAT AND LENGTH

- Abstracts are limited in length to 1100 words. This is the equivalent of 4.5 pages, double-spaced, 11-point Arial font with 1 inch margins. The word count does not include graphics, tables, references or sources.
- At a minimum, the abstract must be one full page, or at least 250 words.
- You will be asked to input one key presentation takeaway. The key takeaway should clearly state what people will learn from your presentation.
- There are individual fields for the presentation title, authors, references, keywords, and key takeaway. Use these fields and do not put them in the body of your abstract.
- You must copy and paste the body of your abstract into the online system, or re-type it. There is no option to upload a document.
- Do not attempt to copy and paste headers or footers into the system.
- Do not put your document into a PDF.
- Formatting of copied and pasted text will be not retained. Simple formatting (such as italics, bold, and underline) can be added using the online submission system. Instructions are provided online during submission.

### IMAGES/GRAPHS

- Images, photos, and tables need to be uploaded separately.
- Save all excel tables as a .jpg file before uploading.
- It is recommended (not required) that images and tables be no more than 650 pixels wide and not more than 900 pixels high. Simple images/tables can be on the smaller side of the recommended pixel size. More complex images MAY need to be larger than the recommended pixel size.
- Always check the preview tab to make sure your images are readable.

## CONTENT SUGGESTIONS

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- Abstracts must clearly define the objectives, status, methodology, findings, and significance of the investigation or study.
- Submissions on hot topics, regulatory issues, and new water or wastewater technologies are especially welcome.

## GENERAL REQUIREMENTS

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- There is no limit to the number of abstracts that may be submitted by an individual, company, organization, or institution.
- Each abstract should be submitted one time only. Duplicate abstracts will be discounted.
- Do not submit the same abstract or a very similar one to different topics.
- Membership in WEF is not a requirement for submission and/or presentation.
- All participants must register for WEFTEC 2020 and are responsible for their travel and lodging expenses and registration fees for the conference.
- Registration will open in April 2020.
- The official language of WEFTEC is English.

## HOW TO SUBMIT

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Online at [www.weftec.org/abstracts](http://www.weftec.org/abstracts)

# Criteria for Abstract Submission

All abstracts and session proposals will be judged with the following criteria. These criteria are the minimum criteria, and all abstracts meeting these will be considered for the program. The selection process is highly competitive and submitters should take time to be sure all submissions meet or exceed the following criteria.

## APPLICABILITY

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The abstract should present ideas, concepts, or lessons learned that are transferable and usable at other facilities and situations.

## DEMONSTRATED RESULTS/CONCLUSIONS

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The topic presented in the abstract should be mature and proven, including lessons learned. Depending on the type of abstract, this could measure the extent that plans are developed or stages/projects are completed.

## CONSEQUENCES

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The abstract should address the consequences of the issue/project presented. The consequences, both intended and unintended, could include environmental, economic, and social impacts. Both positive and negative results are encouraged.

## RELEVANCE

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The topic presented in the abstract should appeal to the WEFTEC audience, i.e., presenting breakthrough technologies, new concepts, and novel applications of concepts, original ideas, new twists, hot topics, or application of fundamental techniques to today's problems.

## CONTENT, CLARITY, AND QUALITY

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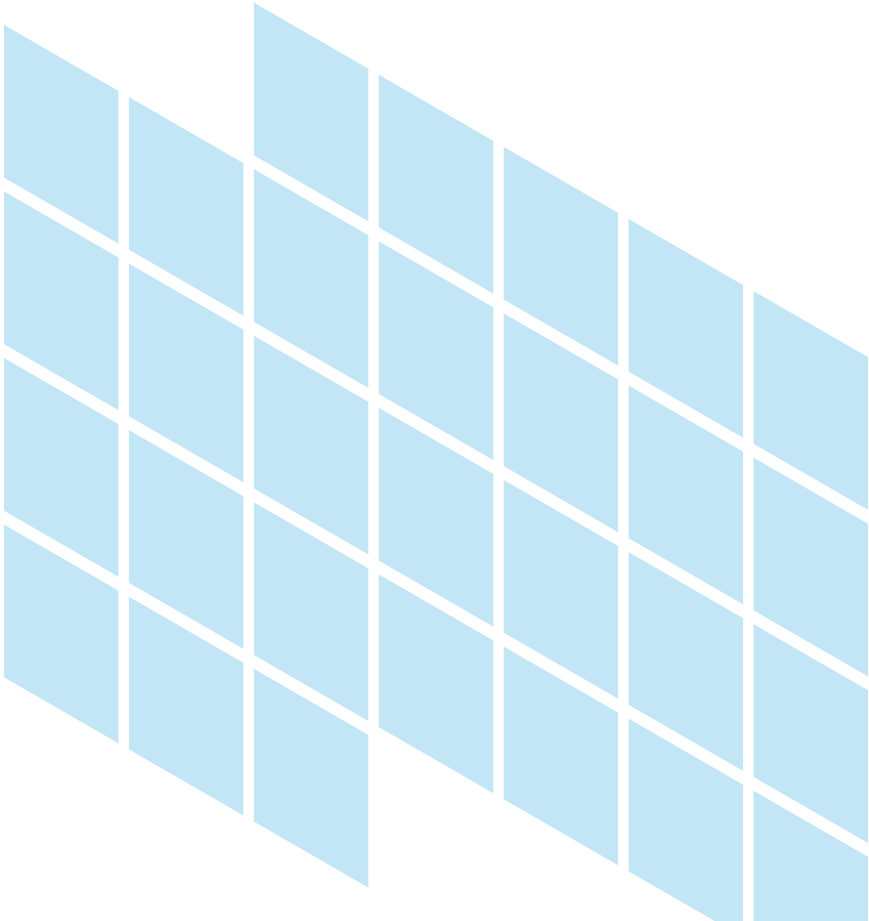
Authors should prepare clear, concise abstracts to follow the requirements. The quality and content of the abstract is considered indicative of the final paper and presentation at WEFTEC 2020.

# Important Dates

<b>2019</b>	<b>December 2</b>	Deadline for abstracts at 11:59pm Eastern.
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<b>2020</b>	<b>April 1</b>	Corresponding authors notified of tentative selection.
	<b>Late June</b>	Final acceptance for the program, contingent on receipt of a full manuscript and license agreement signed by all co-authors.

If you encounter a problem with your submission, please e-mail [speakers@wef.org](mailto:speakers@wef.org).





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