



## WEF Residuals and Biosolids Conference 2021: Reconnecting with Residuals and Biosolids

May 11-14, 2021  
Greater Columbus Convention Center  
Columbus, Ohio, USA

**ABSTRACT SUBMITTAL DEADLINE: October 20, 2020**

This conference is organized by the Water Environment Federation in cooperation with the Ohio Water Environment Association.

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Residuals and Biosolids Managers continually face uncertainty and new challenges: maintaining positive public perception, regulatory changes, striving for utility sustainability, and the ever increasing need for resiliency. The 2021 WEF Residuals and Biosolids conference will share new technologies, successful innovations, and current best practices to allow industry professionals to achieve long-term success designing and managing biosolids programs. You are invited to share creative approaches in biosolids and residuals management with focus on proving flexibility, increasing resiliency, technology advances, and new product marketing approaches.

The conference will include oral presentations, interactive discussions, posters, pre-conference workshops, exhibits, mobile sessions, opportunities for networking in dynamic settings, as well as virtual components. Potential speakers are invited to submit an abstract for podium presentation, poster, workshop, virtual presentation, or mobile exhibitor floor session. It is requested that the abstract be submitted to the topic that best represents the main focus of the proposed paper. Conference topics being considered include the following:

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|---|---|
| A. Innovations in Biosolids & Residuals Treatment & Use | I. Nutrient & Resource Recovery               |
| B. Troubleshooting & Optimizing Biosolids Processes     | J. Managing Biosolids in Ohio                 |
| C. Case Studies in Biosolids Management Success         | K. Regulatory & Environmental Drivers         |
| D. Emerging Issues (PFAS, Covid, etc.)                  | L. Energy Recovery & Production               |
| E. Thickening & Dewatering                              | M. Effective Communication & Outreach         |
| F. Thermal Processes                                    | N. Land Application and Beneficial Land Reuse |
| G. Digestion & Stabilization, Fundamentals & Advances   | O. Research                                   |
| H. Side Stream Management & Whole Plant Considerations  | P. Economic Drivers & Cost Recovery           |
|   | Q. Odors                                      |
|   | R. Workforce Development/Issues               |

**Abstracts must be submitted online no later than midnight Eastern time on October 20, 2020.**

To submit, go to: [www.wef.org/ResidualsBiosolids](http://www.wef.org/ResidualsBiosolids)

If you would like more information on submitting an abstract, please see our Speaker Information page: [www.wef.org/sc-speaker-information](http://www.wef.org/sc-speaker-information)

***The Selection Criteria and Contact Info are on the Following Page***

Abstracts will be evaluated and ranked for selection based on their total score using criteria in the following table:

<b>Abstract Evaluation Criteria</b>					
<b>Scoring Level</b>	<b>Originality</b>	<b>Status of Project</b>	<b>Technical Content</b>	<b>Benefits &amp; Significance</b>	<b>Quality</b>
1	Nothing new	Just an idea with no plan or results to evaluate	Just a concept	Of no interest to audience	Minimal text, limited discussion of project
2	Chance of small improvement	Idea with well-developed plan but no results	Well defined concept and clear objectives	Modest benefit to focused audience	Clear relevant text but no tables or figures
3	Modest incremental improvement	Interesting results but much work remaining	Well defined concept, clear objectives and methods	Modest benefit to broad audience	Clear text and either one table or figure
4	Very significant incremental improvement	Preliminary results demonstrating good potential for success	Clear objectives and methods. Outcomes suggested but not fully described	High interest and benefit to focused audience	Clear text with figures and tables but presentation or logic could be improved
5	Potential breakthrough	Idea fully developed, plan completed and well documented results	Clear objectives, methods described, and (anticipated) conclusions outlined	Broad benefits to broad audience	Well written logical text with high quality figures and tables

### **Abstract Preparation and Submittal**

Abstracts must be submitted prior to midnight eastern time on October 20<sup>th</sup> via WEF's online submittal portal at [www.wef.org/ResidualsBiosolids](http://www.wef.org/ResidualsBiosolids).

This is a new event, separate from Residuals and Biosolids 2020 which was cancelled due to COVID-19. Authors are encouraged to submit new content for 2021. If authors choose to resubmit content that was accepted or rejected for the 2020 event there is no implication of the same result for 2021.

Abstracts should be a maximum of 9000 characters (approx. 1000 words) with the option to upload figures and tables separately, which is encouraged. Selected abstract authors will be notified in December and will need to complete a final manuscript. Manuscripts will be subject to revision or rejection if lacking in quality. In accordance with policy, accepted authors who do not submit a manuscript by the required deadline will be removed from the program.

Presenters are expected to register for the Conference and pay the appropriate registration fee. No travel or assistance funds are available for speakers.

***For Questions or Additional Information Please Contact:***

Water Environment Federation  
 Education and Training – WEF Residuals and Biosolids 2020  
 Email: [BiosolidsConf@wef.org](mailto:BiosolidsConf@wef.org)  
 Phone: 703-684-2400, ext. 7450