

## WEF Residuals and Biosolids Conference

### Engaging Public and Private Sectors for Integrated Resource Recovery

May 15-18, 2018  
Phoenix Convention Center  
Phoenix, Arizona

#### ABSTRACT SUBMITTAL DEADLINE: SEPTEMBER 20, 2017

The Water Environment Federation, in cooperation with the Arizona Water Environment Association, is hosting the 32nd annual specialty conference on residuals and biosolids management.

Changes in organics management legislation, policy, and landfill life will require our industry to partner with private companies and research institutions to sustainably manage the biosolids and other organic materials. In addition to this focused theme, the Conference Steering Committee is soliciting abstracts for oral presentations, workshops, and panel discussions on the following topics:

- |  |  |
|--|--|
| A. Biosolids Uses  | H. Bioenergy Management                            |
| B. Integrating Organics into the Wastewater Facility     | I. Solids Conditioning (Thickening and Dewatering) |
| C. Regulatory Changes and Impact to Biosolids Management | J. Odors   |
| D. Biosolids Science and Microconstituents               | K. Thermal Processes                               |
| E. Energy Production from Digestion                      | L. Sidestream Management                           |
| F. Pretreatment Technologies                             | M. Marketing Nutrient Recovery                     |
| G. Managing Residuals from Organics/Biosolids Blends     | N. University Research                             |
|  | O. Resource Recovery Education and Communication   |

Abstracts should be no longer than two pages in length. Abstracts must be submitted via the online system, with tables and graphics uploaded separately. To submit an abstract, please visit [www.wef.org/ResidualsBiosolids](http://www.wef.org/ResidualsBiosolids).

**Abstracts must be received no later midnight Eastern on September 20.** YPs and new professionals – the Program Committee is interested in attracting new professionals into WEF and the biosolids sector. Please contact WEF if you have questions about abstract preparation or would like to become more involved in the WEF Residuals and Biosolids Committee.

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

Abstract Evaluation Criteria – Residuals and Biosolids Specialty Conference					
Scoring Level	Originality	Status of Project	Technical Content	Benefits & Significance	Quality
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

Selected abstract authors will be notified in November and will need to complete a draft and final manuscript as well as PowerPoint presentation. Manuscripts and PowerPoint presentations will be reviewed by session moderators and are subject to revision if lacking in quality or if they too closely resemble a sales pitch. In accordance with Federation policy, accepted authors who do not submit the required speaker materials prior to the deadlines 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 & Training - Residuals and Biosolids 2018, Email: [Biosolids2018@wef.org](mailto:Biosolids2018@wef.org) or Phone: 703-684-2400 ext. 7450.*