Effective stormwater management requires collaboration among design and construction engineers, inspection and maintenance professionals, landscape architects, municipal stormwater program managers, environmental scientists, water resources managers, economists, communications specialists, decision makers and the public. Often, stormwater is perceived as a nuisance and addressed as a regulatory burden rather than a valuable resource. The impacts from extreme weather events (drought, flood, heat) highlight that we must strive for a flexible and multi-dimensional approach to stormwater management while leveraging the strengths of differing design and operation of stormwater infrastructure types – green, grey, and blue. Meeting these challenges requires a workforce with qualified individuals, teams, and firms who employ cutting-edge practices and have the capacity to use a toolbox of solutions to best meet project goals. This Symposium is crafted to deepen the technical knowledge of professionals involved with stormwater management and provide forums where leading issues in the sector are discussed.

The WEF Stormwater Institute is enthusiastically soliciting research, technology, operations, regulatory, environmental, communications and management abstracts to develop oral and poster presentations, panel discussions, and pre-conference workshops. It is requested that the abstract be submitted under the topic that most closely matches its primary focus. Topics being considered include the following:

A. **Funding and Financing**  
   (e.g., Rate Structures, Stormwater Utilities, User Fees, Incentives, Public/Private Partnerships, Environmental Impact Bonds, Stormwater/Pollutant Credit Trading)

B. **Program Development, Management, Planning and Analysis**  
   (e.g., Life Cycle Cost/Benefit Studies, Economic Assessment, Integrated Solutions, Industrial Stormwater, Modeling, MS4 and TMDL Compliance)

C. **Training and Education**  
   (e.g., Community Engagement, Certification Programs, Technical Resources and Guidelines, Interdepartmental/ Interagency Collaboration)

D. **Innovation/Technology**  
   (e.g., Real-Time Controls, Emerging Technologies, Integrated Systems, Innovative Design)

E. **Post-Construction Control Measures**  
   (e.g., Stormwater Control Measures, Design Approaches, Green Infrastructure, Integrated Infrastructure)

F. **Construction, Inspection and Maintenance**  
   (e.g., Legal Frameworks, Construction Methods, Obstacles and Solutions, Monitoring, Asset Management)

G. **Resiliency/Sustainability**  
   (e.g. Urban/Suburban Flooding, Coastal Flooding, Climate, Extreme Weather, Hydromodification Challenges/Solutions, Urban Heat Island)

H. **Regulation and Policy**  
   (e.g. Watershed Planning, NPDES, Integrated Planning, Affordability)

I. **Case Studies**

Abstracts must be submitted online no later than midnight Eastern time on October 3, 2019. To submit, go to: [www.wef.org/NationalStormwater](http://www.wef.org/NationalStormwater)

We are also accepting Workshop and Session proposals at this time. More information can be found on the website.
Abstracts will be evaluated and ranked for selection based on their total score using criteria in the following table:

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

*Abstracts should include figures and tables if applicable. We understand that for some abstracts, graphics may not be applicable.

**Abstract Preparation and Submittal**

Abstracts must be submitted prior to midnight eastern time on October 3rd via WEF’s online submittal portal at [www.wef.org/NationalStormwater](http://www.wef.org/NationalStormwater).

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 November 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 Symposium and pay the appropriate registration fee. No travel or assistance funds are available for speakers.

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)

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

WEF SWI

WEF Education and Training – National Stormwater Symposium 2020

[Stormwater2020@wef.org](mailto:Stormwater2020@wef.org)

703-684-2400 ext. 7450