



Alberta Onsite Wastewater
MANAGEMENT ASSOCIATION

AOWMA 13th Annual Conference

2011 Call for Papers

Capri Convention Centre
Red Deer, AB
January 20 – 22nd, 2011

The Alberta Onsite Wastewater Management Association (AOWMA) welcomes abstracts for papers to be presented at the AOWMA Annual Conference in Calgary, Alberta on January 20 – 22, 2010. Located in Central Alberta, Red Deer is an excellent location for Alberta's only onsite wastewater convention and trade show.

The AOWMA annual conference serves the onsite professionals in Alberta and Western Canada by providing the opportunity to learn about the newest information, research, technology, regulatory changes, experiences and practices in their field as well as the opportunity to network with their peers and view the newest technologies available to the industry.

Two types of abstracts are open for considerations:

1. Technical topics including both cases studies with limited data and research projects with a larger data set.
2. Policy topics dealing with regulation and policy, management issues, etc.

They can be presented in a range of formats:

- a) Poster
- b) 30 – 45 minute presentations in either breakout or plenary sessions
- c) Panel discussions and topic seminars 45 minutes to 1 ½ hours

All subject matter relating to decentralized systems is open for submission, including but not limited to:

1. Technical
 - Influence of onsite systems on the surrounding eco systems
 - Modelling the fate of wastewater constituents: treatment processes and soil environments
 - Treatment processes: process level understanding of commonly used treatment components
 - Innovative products, technologies, and solutions for wastewater treatment
 - Pharmaceuticals and Personal Care Products
 - Nitrogen related research and case studies
 - Cluster system design and application
 - Reuse case studies and research
 - System performance evaluation
 - Modeling of decentralized systems
 - Soil and site evaluation research and evaluation tools
 - Fundamental decentralized related research



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2. Policy

- Standards, regulations and policy
- Effective planning and management.
- Cluster Systems
- At-Grade Systems
- Responsible management entities
- Performance Standards
- Reuse
- Education, training and certification
- Successful planning and management strategies to assure performance
- Integrated water resource management strategies

Abstract and Paper Deadlines

1. Abstract submittals are due by November 30, 2010.
2. Abstracts may be submitted by fax to (780) 486.7414, by email to lesley.aowma@telus.net or by mail to AOWMA, 18303 – 60th Avenue, Edmonton, AB T6M 1T7.
3. Confirmation of abstracts submission will be sent via email within one week of the abstract being received.
4. Individuals will be notified of the Convention Committee's selection by December 10, 2010 and provided with instructions regarding paper criteria and format. A draft agenda will also be provided at this time. This information will also be available on the web site at www.aowma.com
5. Approved submittals are to be produced as papers and submitted via email to lesley.aowma@telus.net for review and editing by December 31, 2010.
6. Comments and/or edited papers will be returned to the author by January 5, 2011.
7. Final papers must be provided to the AOWMA offices by January 15, 2011 in electronic format to be included in the proceedings and convergence.

Submittal Procedures

Please include the following information with your submittal:

- Title of paper
- Abstract – 200 to 300 word description of the proposed paper and presentation.
- Name of Lead Author and Presenter
- Affiliation of Lead Author and Presenter
- Address of Lead Author and Presenter
- Phone number and email address of Lead Author/Presenter
- Names of co-authors, if any.
- A short biography of Presenter in paragraph form that includes educational degrees and description of experience as it relates to the onsite industry. A photograph should accompany the biography.
- Abstract Type, i.e. technical or policy
- Format for presentation:
 - Poster
 - 30 – 45 minute presentations in either breakout or plenary sessions.
 - Panel discussions and topic seminars 45 minutes to 1 ½ hours.
- Session topic in which your paper best fits.