



Saskatchewan Water Action Network (SWAN)

in association with University of Saskatchewan

is pleased to invite you to a

SWAN Project Kick-Off & Networking Event

February 10, 2016

Theme: WasteWater Recovery & Reuse

Content Focus: Municipal sewage treatment using proven and advanced technologies, for small communities, developments and remote locations

Alliance Objectives: form formalized project alliances between businesses and academics with support from associations, government and regulatory

NOTE: PLEASE RSVP to reserve your spot by Feb. 4 to: info@swanprojects.ca

Wastewater is a valuable untapped resource. Water is more valuable than oil. You can live without food for 30 days; you can only live without water for 3 days. The world continues to find and roll out solutions that have tremendous advantages over legacy based solutions, but these solutions are slow to be adopted and slow to be leveraged or collaborated around in order to advance them to the next level.

This event will enable growth and advancement in the areas of environmental, social and economic impact related to water management and water treatment infrastructure. As a follow up to the previous SWAN event, the theme continues to be “Water Recovery & Reuse”. This event however will focus primarily on:

- municipal sewage and septic hauling,
- advanced treatment using membrane technologies, and
- recovery/reuse of water and fertilizer.

The new SWAN mandate is to hold annual events that have more focus on tangible outcomes. These events will create formalized relationships, alliances and projects (e.g. leave with new learning & networks but also with new action items and deliverables).

Agenda and Deliverables include:

- 1) Educational presentations
- 2) Formal announcement and kick off of NW Saskatoon Wastewater Treatment and Recovery Plant (WWTRP) Center of Excellence (COE)
- 3) Announcements of sub projects related to NW Saskatoon WWTRP COE and discussion of new opportunities (new projects, grants...)
- 4) Review of new potential projects and grants (based on attendee requests and discussions)
- 5) Review and update SWAN Mandate and Charter
- 6) Action Items and Next Steps
- 7) Formal networking event

Confirmed Attendees: United Nations, elected officials (Federal, Provincial, Regional, City), management from Government Ministries, Universities, Technical Institutes, Private Businesses, Associations

Location: Saskatoon Club, 417 - 21st Street E., Saskatoon SK

Cost: SWAN Members no charge, Non-members \$100/person (cheques only please)

Agenda - 2016 Saskatchewan Water Action Network (SWAN)

Version Date: Feb. 10, 2015

Conference Date/Time: February 10, 2016, 8:45 am to 6:30 pm

8:45 - 9:20	Registration Location: Saskatoon Club, 417 - 21st St E, Tel: 306-652-7622
9:20 - 9:30	“Introductions, Master of Ceremonies” Shane Pospisil , <i>Commercial Director</i> , Canadian Mats
9:30 - 9:45	“Welcome to innovative ways of thinking”, Honourable Don Atchison , <i>Mayor</i> , City of Saskatoon
9:45 - 10:20	“Advancing Innovation & Commercialization in SK” Jerome Konecni , <i>President</i> , Innovation Saskatchewan Brad Bly , <i>Director of Commercialization</i> , Ag-West Bio
10:20 - 11:10	Keynote “Water management National/Global perspective” Bob Sandford , <i>EPCOR Chair</i> , Water Security United Nations University, Institute for Water, Environment & Health
11:10 - 11:25	Coffee Break & Networking
11:25 - 11:55	“NW Saskatoon WWTRP Project” Lawrence Pinter , <i>President</i> , Pinter & Associates
12:00 - 12:30	“Innovative sludge management” Dr. Venkatesh Meda , <i>Professor</i> , University of SK College of Engineering
12:30 - 1:30	Lunch, Networking and Partnership/Project Activities
1:30 - 2:15	Keynote “Advanced Membrane based sewage treatment & water recovery” Mark Farrell <i>Chief Operating Officer</i> , Koch Membranes Global Jack Noble <i>Commercial Director Europe, Middle East, Africa & India</i> , Koch Membranes
2:15 - 2:45	“Linking academic, business and end-user buyers/communities” Rob Norris , <i>University of SK</i>
2:45 - 3:15	“Web/App based operational monitoring and control” Dr. Ralph Deters , <i>Professor</i> , University of SK College of Computer Science
3:15 - 3:30	Coffee-Break & Networking
3:30 - 4:15	“SWAN Charter/Mandate Review, Open Forum Feedback” Jason Tratch , <i>President</i> , SWAN
4:15 - 5:00	“New Projects, Alliances, Open Forum, Next Steps” Andy Melnyk , <i>Senior Strategist</i> , Innovation Saskatchewan
5:00 - 6:30	Networking, Partnership Forum Activities Sponsored by Koch Membranes, Appetizers & Refreshments to be served