



# Water/Wastewater Industry Division

## In this Issue

- 1..... Director's Welcome
- 2..... Director-elect's Welcome
  
- 2..... **WWAC Symposium Registration now Open**
- 4..... WWAC Symposium to be held August 5-7, 2014
- 6..... List of Technical Speakers
- 7..... **WWAC Registration Form**
- 9..... Symposium Program Finalized
- 9..... What there is to do in Orlando?
  
- 10..... Details about the 2014 Symposium
- 12..... Symposium Program Overview
- 12..... Earning CEUs and PDHs at the Symposium
- 15..... Detailed List of Technical Speakers
- 19..... Meet the Symposium Organizing Committee
- 20..... Meeting the Program Committee
- 21..... List of Sponsors
- 22..... List of Exhibitors & Exhibitor Information
  
- 23..... Symposium Training Course: Cyber Security (1 day)
- 23..... Symposium Training Course: I&C and SCADA Troubleshooting (2 days)
- 24..... About the Symposium Hotel & Registration Details
  
- 27..... WWID Holds Technical Webinar on March 24, 2014 – Report
- 29..... 2014 WWID Student Scholarship Winners
- 30..... Technical Article: Cybersecurity & Deep Packet Inspection – E. Byres
- 33..... Editorial Article: Are you Qualified? – P. Koon, 2014 ISA President
- 40..... WWID Contacts

*plus 2014 WWAC Conference Preview Brochure and exhibitor/sponsor form*

# Spring 2014 Newsletter

## Director's Welcome



Welcome to our Spring 2014 newsletter. I hope that you are as excited about the arrival as Spring as I am. As a Canadian, I look forward to arrival of spring each year after our long cold winter. It's hard to believe that just a few weeks ago it was almost 40 degrees below zero in my home town.

In this issue you will find a great deal of information about our upcoming 2014 water / wastewater symposium. Our symposium chair Kevin Patel and program chair Joe Provenzano, along with the rest of the symposium committee, have been hard at work putting together this year's technical program. Included in these pages you will find the list of technical speakers for the symposium, a listing of exhibitors, and information about this year's forum session on water / wastewater utility of the future.

A large part of the success of our water/wastewater division and our symposium is due to our relationships with other associations in our sector, such as the Water Environment Federation (WEF) and American Water Works Association (AWWA). I would like to particularly thank our friends in the local Florida chapters of these associations, the FWEA and FSAWWA, for their help with promoting our symposium, and our colleagues in the WEF Automation and Info Tech

Committee for their help with organizing this year's forum.

In this issue you will also read about the winners of our 2014 ISA water/wastewater division student scholarship. The WWID offers up to \$2000 of scholarship money each year; please join me in congratulating this year's winners. , You will also read about a webinar we recently held in conjunction with the North East Water Environment Association.

Lastly, as per tradition, we include a meaty technical article in this issue. Eric Byres, who won the ISA's 2013 Excellence in Technical Leadership award, has kindly provided us with an article on using DPI (deep packet inspection) as part of our cybersecurity arsenal. I hope you find the article interesting and thought provoking.

As you read this newsletter, I encourage you to check out our symposium website at [www.isawwsymposium.com](http://www.isawwsymposium.com) . On the website you will find more information about our event that is being held on August 5-7, 2014 and details about how to register for it and the associated training courses.

Warmest Regards,

Graham Nasby, P.Eng., PMP  
Director,  
ISA Water/Wastewater Division  
[graham.nasby@eramosa.com](mailto:graham.nasby@eramosa.com)