# The NorthCoast Interfacer







2008 2009 - 2013 2014

### **President's Corner**



Congratulations to the Cleveland Chapter for hosting GLRC9 – What a success after over a year of planning!

We had over 70 registrations and 31 presentations at the event this year. Participants also enjoyed tours of the Dittrick Medical History Museum, the Cleveland Art Museum, Little Italy, and the Great Lakes Science Center. INCOSE President David Long provided an excellent keynote address mentioning the uniqueness of our regional event, and the importance of offering this type of venue in the future, especially when the next two INCOSE conferences will be overseas.

More time was allocated this year between presentations for networking and discussions with the presenters which helped to really fill up the

presentation rooms.

Thank you to the programming committee here in Cleveland, as well as those from other chapters that leant a helping hand. Please check out the photos and highlights from the event on our chapter website.

Sincerely, Carl Dister C-NO President (2015)

### **New Chapter Members**

We welcomed three new members to the Chapter in August and September: Christopher Wicker, Di Hu, and Varun Sudarsanan. The Board of Directors looks forward to meeting you, at future Chapter meetings or events.

Dennis Rohn Cleveland-Northern Ohio Chapter Membership Chair

### **Chapter Elections**

Please cast your votes, in the Election of Chapter Officers for 2016.

The candidates are:

For Vice President / President-Elect: Katie Trase

For Secretary: Brad Gilliam

#### For Treasurer: Ernest Ansu-Gyeabour.

(Marian Cronin, our current Vice President / President-Elect, will automatically transition to President, in January 2016.)

Please review the Candidate Bios, below. Then, respond with your vote for each position, by midnight EST on **Thursday**, **November 5**, 2015. E-mail your response directly to Bill Klinger, at:

#### klinger@modex.com

**Katie Trase** is a systems engineer in the Power Architecture and Analysis Branch at the NASA Glenn Research Center. She came to work for Glenn as a summer intern, and later co-op, and has worked full-time at Glenn for four years. She has an undergraduate degree in Industrial and Systems Engineering, and a minor in Nuclear Engineering. Katie is a member of the systems engineering teams for the Radioisotope Power Systems Program and Asteroid Redirect Robotic Mission. Katie chairs Glenn's MBSE Working Group and actively contributes to the center's advancement in MBSE capability. Recently, Katie was honored to receive the NASA Early Career Achievement Medal. Katie has been a member of INCOSE for three years.

**Bradley Gilliam** is a Systems Engineer with ZIN Technologies, Inc. He is a 1984 graduate of The Ohio State University with an undergraduate degree in Electrical Engineering with the Computer Option. His past systems experience includes automated weather observation, automotive electrical/electronics, four-wheel drive, regional jet data collection and terrain awareness, and 747 flight deck displays. For the last 7  $\frac{1}{2}$  years he has supported the advanced Stirling generator and ion propulsion projects at the NASA Glenn Research Center, where he is presently the lead systems engineer on the NEXT thruster commercialization project. Bradley has been a member of INCOSE since 2005.

**Ernest Ansu-Gyeabour** joined ReliabilityFirst Corporation as Associate Electrical Engineer from graduate school, in June 2013. He obtained MS Electrical Engineering (Power) at University of Toledo. Prior to that, he obtained MSc degree in Water Supply & Environmental Sanitation from Kwame Nkrumah University of Science & Technology, Ghana. He is certified as Engineer-in-Training by the National Society of Professional Engineers. He obtained a graduate certificate in Systems Engineering at Colorado State University in 2015. He has been a member of INCOSE for two years and he helped organize INCOSE GLRC9.

Many thanks to my colleagues -- Carl Dister and Dennis Rohn -- who are graciously and expertly serving on the 2015 Nominations and Elections Committee.

### **Energy Tech 2015**

Thank you all for your support in spreading the word about EnergyTech2015. As we finalize and formalize event details and new partnerships, you'll find an excellent roster of confirmed and invited speakers already posted on our event website <u>www.energytech2015.com</u>, and an agenda you can begin to plan your attendance around. Positive feedback and engagement all point to a sell out event, so we encourage you to <u>get your tickets</u> early.

Special note: in addition to Stewart Cedres from the US Department of Energy Office of Electricity Delivery + Energy Reliability, and David Long, Founder and President of Vitech Corp, we welcome Branndon Kelley, CIO at American Municipal Utilities, and Boston University Professor Virginia Greiman as Keynote Speakers for EnergyTech2015. See their bios at the top of our presenter's page.

We encourage you to continue sharing this info to your network, membership, or interested contact Also, we welcome you to follow us on Twitter, our primary social media channel @EnergyTechCle

For those of you traveling or inviting guests from out of town, we are partnering with the Wyndham hotel, and will soon be distributing the EnergyTech discount code to receive our room block rate of \$119 per night.

Best regards,

John Juhasz, Conference Chair

info@energytech2015.com

## **Systems Engineering Event in Canada**

INCOSE Canada is organizing a systems engineering event at Carleton University on 21 November 2015.

Dr. Donald Gelosh will be the keynote speaker and several highly accomplished local speakers will present on a variety of current and interesting systems engineering topics. Lunch and refreshments will be provided. Please find more information on the event at www.incosecanada.weebly.com

### Like us on Facebook

If you are on Facebook, search for <u>Cleveland-Northern Ohio INCOSE Chapter</u> and "like" us.



### 2015 Chapter Officers:

**President:** Carl J. Dister

Vice-President: Marian Cronin

Secretary: Katie Trase

**Treasurer**: Ernest Ansu-Gyeabour