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**Programs:** "You Can't Afford Discomfort" 8:15 to 9:15  
"The Basics of Air Distribution" 9:30 to 10:30

**WHEN:** Thursday January 19<sup>th</sup>

**Location:** Ramkota Best Western & Convention Center,  
2111 N Lacrosse Street

DAN INT-HOUT III  
Chief Engineer  
Krueger  
Richardson, Tx.

Dan is responsible for the presentation of technical data and advanced application engineering for the Grilles, Registers and Diffusers, as well as the VAV air terminals, fan coils and chilled beams produced by Krueger.

Dan has been in the Air Distribution research and design business since 1973, and has a Masters in Business Management from Central Michigan Univ., and a Bachelor in Biology & Physics from Denison University.

Dan has held several positions in the industry, including Owens Corning Fiberglass, Carrier, Titus Environmental Technologies and Krueger, in engineering, marketing and product research roles.

Dan has written a number of technical papers and articles on VAV system performance, acoustics, air diffusion, controls and occupant comfort. He was recently Chairman of both ASHRAE Technical and Standards Committees on Thermal Comfort, is a past Chairman of several other related ASHRAE Technical and Standards Committees, as well as ASHRAE Standards, Technical Activities Committee (TAC) & Environmental Health Committees. Dan joined the ASHRAE Technical Activities Committee again in June 2012. He received the ASHRAE Distinguished Service Award in 1993 and the Exceptional Service award in 2007

Dan is currently the Chairman of the AHRI committee on Applied Acoustics (885) and a past member of ISO 205 US Panel on Thermal Comfort. Dan is also a past member of the USGBC TAG on the Indoor Environment.

Dan was elevated to the grade of ASHRAE Fellow at the Long Beach meeting in 2007, and the ASHRAE Board of Directors in 2014.

**CHAPTER MAY NOT ACT FOR THE SOCIETY**

*American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.*

## President's Message

All

I hope this message finds you in good spirits and well relaxed after the holiday season. This month we will be presenting our annual Distinguished Lecturer allotment. Mr. Int-hout is a very entertaining and informative speaker. Please register through Black Hills Energy in the link below.

<http://www.blackhillscorp.com/node/117715#.WG1iQxsrL7w>

Mr. Int-Hout will be presenting from 8:00-10:00 am, Lunch is included with the \$30.00 registration fee.

I hope to see you there...as always, please bring a friend.

Also, as a reminder, the ASHRAE Winter Conference and AHRI show will be at the end of this month in Vegas.

Thank You

Ethan Grover, President, CTTC and GGAC

## Chapter Programs Schedule

Below is a listing of this year's programs. Please call or e-mail suggestions for programs as indicated below:

September 19, 2016	Constant Speed Pumping VS Variable speed Pumping	Andrei Hari
October 27, 2016	Rapid City Water Reclamation Facility Tour.	Clyde Jones
November 17, 2016	Design and Economics of Heat Pump Systems	Alan Niles
December 15, 2016	The Importance of Humidification	Webinar
January 19, 2017	Electro Technology Expo/ASHRAE Distinguished Lecturer	Dan Int-Hout
February 16, 2017	Architectural and Engineering Arbitration	Joe Lux
March 17, 2017	Picking the Right Fan (Twin City Fans)	<b>TBD</b>
<b>April 21, 2017</b>	<b>TBD</b>	<b>TBD</b>
<b>May 19, 2017</b>	<b>TBD</b>	<b>TBD</b>

Send program suggestions to: Ethan Grover  
(P) 605-373-3812  
(F) 605-373-3859  
[programs@blackhillsashrae.org](mailto:programs@blackhillsashrae.org)

### Membership

If anyone knows of someone who might be interested in becoming a member of ASHRAE, contact David Dowling at:  
[membershippromotion@blackhillsashrae.org](mailto:membershippromotion@blackhillsashrae.org)