Programs: “Take Control Using Analytics to Drive Building Performance” 12:00-3:00.

Lunch will not be available.

Black Hills ASHRAE Social 3:00-5:00

**WHEN:** Friday April 28th, 2017

**Location:** Cabelas,
3231 E. Mall Drive

Social Event

The Black Hills Area Chapter of ASHRAE Membership Promotion Committee would like to invite everyone to attend the April 28th, 2017 Program, Membership Appreciation, and Research Promotion Event for continuing education, food, prizes, networking, and more. Members and guests are encouraged to attend and as always, bring a friend!

Cost, $10.00 donation to the 50/50 Raffle, proceeds will be donated to ASHRAE RP.

Snacks and beverages will be provided.

Prizes:
One $50 Cabelas Gift Card.
Two $25 Cabelas Gift Card.

Scholarships:
We will be awarding two scholarships to two SDSM&T Students.
Take Control: Using Analytics to Drive Building Performance

April 20th, 2017 • 1:00 – 4:00 PM EDT

This webcast will feature industry experts who will define the importance of, and why we should strive for, better building operations through improved controls and analytics. Viewers will be able to describe key elements of controls and analytics for building operations, and identify steps required to deploy analytics in building projects, including commissioning. This program will quantify how applying best practice controls improve building performance, and will recognize the value of analytics in building operations to achieve a reduced cost and increased performance.

Attend this FREE webcast program and you may be awarded three Professional Development Hours (PDHs).

Opening remarks by:

Timothy Wentz, P.E., Fellow ASHRAE, HBDP
Mark Gallagher
Srinivas Katipamula, Ph.D., Fellow ASHRAE, FASME
Jim Meacham, P.E.

www.ashrae.org/webcast
President’s Message

All

I hope this message finds you in good spirits. Our Board of Governors has been working hard to put together a social event for our members this month, please join us Friday afternoon for the “Take Control” webinar and social event. I look forward to having some fun and socializing with our members, as always please bring a friend.

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:

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>September 19, 2016</td>
<td>Constant Speed Pumping VS Variable speed Pumping</td>
<td>Andrei Hari</td>
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<tr>
<td>October 27, 2016</td>
<td>Rapid City Water Reclamation Facility Tour.</td>
<td>Clyde Jones</td>
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<tr>
<td>November 17, 2016</td>
<td>Design and Economics of Heat Pump Systems</td>
<td>Alan Niles</td>
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<tr>
<td>December 15, 2016</td>
<td>The Importance of Humidification</td>
<td>Webinar</td>
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<tr>
<td>January 19, 2017</td>
<td>Electro Technology Expo/ASHRAE Distinguished Lecturer</td>
<td>Dan Int-Hout</td>
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<td>February 16, 2017</td>
<td>Architectural and Engineering Arbitration</td>
<td>Joe Lux</td>
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<tr>
<td>March 17, 2017</td>
<td>Picking the Right Fan (Twin City Fans)</td>
<td>TBD</td>
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<tr>
<td>April 28, 2017</td>
<td>ASHRAE Webinar and Social Hour</td>
<td>See Attached</td>
</tr>
<tr>
<td>May 19, 2017</td>
<td>TBD</td>
<td>TBD</td>
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</table>

Send program suggestions to: Ethan Grover (P) 605-939-1789

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