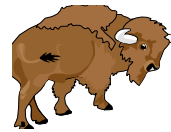


BUFFALO TALES

Newsletter of the Manitoba Chapter

The Manitoba Chapter of the American Society of Heating, Refrigerating and Air Conditioning Engineers was chartered in September 1935. It is the second oldest ASHRAE Chapter in Canada. ASHRAE Manitoba is part of ASHRAE Region XI and covers ASHRAE members in Manitoba and Northwest Ontario.



ASHRAE Supper Meeting

Thursday January 14, 2010

Victoria Inn, 1808 Wellington Avenue

Social Hour 5 PM

Supper 6 PM

Student & Refrigeration Night

After Supper Presentation

**Refrigeration for
2010 Olympics' Venues**

with

Wayne Dilk, Cimco

Wayne Dilk, P.Eng. has a B.Sc Mech. Eng. degree from University of Manitoba and six years experience in the design and construction of Industrial and Recreation Ammonia Facilities with CIMCO Refrigeration, a national refrigeration contractor. He is currently Vice President, Canada West, including 5 major branch offices that provide sales, in house engineering design, installation capability, computer control systems and after sales service.



Wayne's design and construction experience includes the Calgary Saddle Dome, Dow Centennial Center in Fort Saskatchewan the first CIMCO Eco Chill Heat Recovery Project, Vancouver 2010 Speed Skating Oval, Slide Run and the ice surface for the outdoor Heritage Classic in Edmonton. He has done industrial design for corporations such as Lily Dale Foods, Maple Leaf Foods, Versacold Cold Storage, Sobeyes, Canada Bread and Saputo.

Wayne carries responsibility for Quality Assurance, Code Compliance, and overall system performance for all CIMCO designed and installed refrigeration systems in the Western Region. He is credited as one of the principal designer for the CIMCO "Eco Chill" energy efficient, environmentally friendly, artificial ice systems for recreation and named as one of the patent holders. He is a CCA accredited level instructor for Ice Makers. In his spare time he manages a current staff of approximately 150 including Engineers, Installers and Service Technicians.

ASHRAE dinner meetings are open to all. Pre-registration is required. To pre-register or to get information on the cost of ASHRAE events, e-mail stephen.norsworthy@snclavalin.com or visit www.ashraemanitoba.ca.

President's Message - Daryl Friesen



Greetings and happy new year to everyone! Hopefully everyone had a happy holiday season as we look forward to 2010.

We had another great turnout at our December meeting hosting our Past Presidents as well as the annual cribbage tournament. As I write this I'm not sure who the winner was but I'm sure everyone had a great time. Thanks to Gary and the Special Events Committee, the participants and everyone who donated prizes.

The ASHRAE Winter Conference is being held January 23rd to 27th in Orlando with the Technical Program focused on humidity and sustainable indoor environment. It's always worth the trip with many worthwhile seminars and programs to attend. The conference is also held in conjunction with the AHR Expo January 25th to 27th. Visit the ASHRAE website for more information.

This month's meeting will be held on January 14th. It's Refrigeration Night and our guest speaker Wayne Dilk will give us a close look at the new technologies and the challenges of the refrigeration systems installed for the 2010 Winter Olympics. It's also Students Night so please make all of the Student guests and members feel welcome.

On behalf of the Board I wish you all a happy and healthy new year and I look forward to seeing you all on Thursday, January 14th.

Coming Events

January 23 to 27, 2010 - ASHRAE Winter Conference and AHR EXPO in Orlando. For details, visit www.ashrae.org/orlando.

February 11, March 11, April 15 2010 - ASHRAE Manitoba supper meeting dates

April 13 and 14, 2010 – Better Buildings Conference at the Winnipeg Convention Center

April 21, 2010 1 to 4 p.m. EDT (noon to 3 PM in sunny Manitoba) – **free to all ASHRAE Webcast “Right From the Start – Commissioning for High Performing Buildings”**

Why do you need Commissioning? Why should Commissioning start in the design phase? How can you avoid or reverse building performance decay? How does Commissioning improve ROI? Get answers to these questions and tools to commission your next building by participating on your computer via the internet. **Please share this information with everyone** you think would benefit from participation, member or not. Online registration is required and begins **March 2nd** at www.ashrae.org/Cxwebcast.

Three (3) Professional Development Hours (PDHs) or three (3) AIA Learning Units (LU's) may be awarded to viewers who complete the “Participant Reaction Form” online by **April 30, 2010**.

Annual Cribbage Tournament Results – Gary Bailley

Twenty four players participated in the 2009 version of the ASHRAE Manitoba Annual Cribbage Tournament. Past President Neil Childs (1986), the elder statesman of our Chapter kicked the butts of all other participants. A four way tie for second place was resolved by cutting cards. After the cut, the order was Greg Dale in second place, Tom Wackerman in third and Jonathan Serhal in fourth.

Thanks to the generosity of the following contributors, all players left with some booty:

| | |
|---------------------------------------|--|
| Dieter Bartel/ MB Hydro | Wine, Wesman season passes (2) |
| Denton Vandersteen/ MB Hydro | Golf Caddy Clock |
| | 2 gym bags with water bottles, 2 coffee mugs |
| Gary Bailley/ MB Hydro | Jacket, touque, pens |
| Grant Mills/ Central Hydronics | Scotch |
| Robert Thain/Black & McDonald | Moose Tickets |
| Daryl Friesen/ MidWest Engineering | Golf shirt and mug |
| Elmer Guest/ Genivar | 4 x \$25 gift certificates for Joeys |
| Bill Rogers/NRG Management | Tool set |
| Derek Plouffe/ Carrier | 2 golf shirts and 2 bar stools |
| Tom Beggs/Tom Beggs Agencies | 4 Curling tickets and 2 Moose tickets |
| Mike Houvartis/Tower Engineering | Tool set |
| Mark Windeatt/Engineered Air | |
| Doug Castor/E.H. Price Winnipeg Sales | MLCC gift certificate |
| Sergio Almeida/Trane Canada | 2 steak knife sets |
| Tom Wackerman/BPL Sales | Hats and MLCC gift certificate |

Jack Stephens – ASHRAE Manitoba President – 1966



ASHRAE Manitoba Past President Jack Stevens died September 8, 2009 at age 83. Born in Winnipeg in 1926, he graduated from Daniel McIntyre Collegiate and furthered his education by taking drafting courses. In 1953, Jack married his high school sweetheart, Siv (Anderson), had a couple of daughters, enjoyed many laughs and good times with his family. Jack's competitive spirit was well known. He played football in Mexico City and was a proud alumni of the Winnipeg Blue Bombers (1945). An all-star basketball player, he played for Paulin's in the 1950's. He enjoyed sand volleyball at Grand Beach and was a long time member of Elmhurst Golf Club.

After various jobs, Jack started his own business, Airmaster Sales which he managed so well that after 14 years he was able to retire (at age 50) and spend winters at his home in Boynton Beach, Florida and summers at Grand Beach with his wife. At 50, Jack took up tennis which he played until his passing.

Jack had not been active in ASHRAE Manitoba in recent years, but occasionally attended Past Presidents Night. He was notable for his friendly smile and his thoughtful, gracious and humorous contributions to the supper table conversation.

John Ross Curling Bonspiel – Bert Phillips

Saskatoon Chapter will host the 2010 John Ross Bonspiel on Saturday, March 20th, 2010. They hope ASHRAE Manitoba will participate along with teams from the ASHRE Chapters in Edmonton, Calgary, Regina and Saskatoon plus an ASHRAE Regional Executive team. There will be no registration fee or Saturday evening costs for dinner (except for liquid refreshments) for the curlers. Others in attendance will be charged the cost of dinner. The John Ross is a fun time event, it is not serious curling. They hoped for expressions of interest by mid November but I suspect it is still not too late to respond to Jack Scott of the Saskatoon Chapter.

Simple Rules for Writers

Remember to never split an infinitive.

Take the bull by the hand and never mix metaphors.

Proof read carefully to ensure you don't words out.

Avoid clichés like the plague.

And don't overuse exclamation marks!!!

ASHRAE Manitoba Chapter Officers

| | | | | |
|-----------------|-----------------|--------------------------------|----------|--|
| President | Daryl Friesen | Midwest Engineering | 989-3636 | daryl@midwesteng.mb.ca |
| President-Elect | Jesse Sandhu | SMS Engineering | 775-0291 | jsandhu@smseng.com |
| Vice-President | | | | |
| Secretary | Stirling Walkes | SMS Engineering | 775-0291 | swalkes@smseng.com |
| Treasurer | Corey Nation | E.H. Price Ltd. | 982-2222 | coreyn@price-hvac.com |
| Governor | Dieter Bartel | Manitoba Hydro | 477-7717 | dbartel@hydro.mb.ca |
| Governor | Robert Bisson | Public School Finance Board | 945-8452 | rbisson@gov.mb.ca |

Committee Chairs

Chapter History

| | | | | |
|------------------|-----------------------|-----------------|----------|--|
| CTT | Russell Lavitt | SMS Engineering | 775-0291 | rlavitt@smseng.com |
| Honours & Awards | Dieter Bartel | Manitoba Hydro | 477-7717 | dbartel@hydro.mb.ca |
| Membership | Stephen Norsworthy | SNC-Lavalin | 786-8080 | stephen.norsworthy@snclavalin.com |

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|----------|----------------|----------------------------|----------|--|
| Programs | Johann Baetsen | Epp Siepman Engineering | 453-1080 | jbaetsen@eppsiepman.com |
|----------|----------------|----------------------------|----------|--|

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|---------------|---------------------|---------------------|----------|--|
| Refrigeration | Farzad Hashemina | Cimco Refrigeration | 783-1178 | FHasherminia@toromont.com |
|---------------|---------------------|---------------------|----------|--|

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|------------------|----------------|-------|----------|--|
| Research & Promo | Sergio Almeida | Trane | 632-1543 | salmeida@trane.com |
|------------------|----------------|-------|----------|--|

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|--------------------|------------|-----------------|----------|--|
| Student Activities | Peter Gryc | SMS Engineering | 775-0291 | pgryc@smseng.com |
|--------------------|------------|-----------------|----------|--|

Other

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|----------------|--------------|-----------------|----------|--|
| Accommodations | Jesse Sandhu | SMS Engineering | 775-0291 | jsandhu@smseng.com |
|----------------|--------------|-----------------|----------|--|

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|-----------------|---------------|----------------|----------|--|
| Homepage Editor | Devin Evenson | Manitoba Hydro | 474-3971 | devenson@hydro.mb.ca |
|-----------------|---------------|----------------|----------|--|

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|-------------------|---------------|------------|----------|--|
| Newsletter Editor | Bert Phillips | UNIES Ltd. | 633-6363 | phillips@unies.mb.ca |
|-------------------|---------------|------------|----------|--|

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|--------|--------------|---------------------|----------|--|
| Roster | David Stones | Wardrop Engineering | 272-1331 | dstones@shaw.ca |
|--------|--------------|---------------------|----------|--|

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|----------------|--------------|----------------|----------|--|
| Special Events | Gary Bailley | Manitoba Hydro | 360-5156 | gbailley@hydro.mb.ca |
|----------------|--------------|----------------|----------|--|

ASHRAE Region XI Officers

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|------------------------------|--------------|------------------------------------|--|--|
| Director & Regional Chair | Erich Binder | Erich Binder Consulting Calgary AB | | erich.binder@worleyparsons.com |
|------------------------------|--------------|------------------------------------|--|--|

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|--------------------------|---------------|-------------------------------|--|--|
| Assistant Regional Chair | Traci Hanegan | Coffman Engineers, Spokane WA | | hanegan@coffman.com |
|--------------------------|---------------|-------------------------------|--|--|

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|---------------------|---------------|-------------------------------|--|--|
| Technology Transfer | Eileen Jensen | Bonneville Power Portland, OR | | nejensen@bpa.gov |
|---------------------|---------------|-------------------------------|--|--|

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|----------------------|----------------|------------------------------|--|--|
| Membership Promotion | Russell Lavitt | SMS Engineering, Winnipeg MB | | rlavitt@smseng.com |
|----------------------|----------------|------------------------------|--|--|

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|--------------------|-------------|--------------------------------|--|--|
| Student Activities | Doug LeCren | Colt Engineering, Anchorage AK | | douglas.lecren@nanworleyparsons.com |
|--------------------|-------------|--------------------------------|--|--|

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| Resource Promotion | Ray Sieber | Saskatchewan Research Council, Regina SK | | sieber@src.sk.ca |
|--------------------|------------|---|--|--|

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|----------------------|---------------|--------------------------------|--|--|
| Nominating Committee | Norm Grusnick | ECCO Manufacturing, Langley BC | | ngrsnick@ecomfg.com |
|----------------------|---------------|--------------------------------|--|--|

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|----------------------|--------------|----------------------------------|--|--|
| Nominating Committee | Kevin Marple | Benz Air Engineering Portland OR | | kmarple@benzco.com |
|----------------------|--------------|----------------------------------|--|--|

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|--------------------|------------|------------------------|--|--|
| Regional Historian | Tim McGinn | Cohos Evamy Calgary AB | | mcginnt@cohos-evamy.com |
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|-----------|--------------|------------------------------------|--|--|
| Treasurer | Rob Craddock | Inland Metal Manufacturing, Regina | | rob@inlandmetal.ca |
|-----------|--------------|------------------------------------|--|--|

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|-----------------|-------------|------------------------|--|--|
| Web Page Editor | Kathy Habke | SAC ASHRAE Calgary, AB | | chapter.administrator@sac-ashrae.com |
|-----------------|-------------|------------------------|--|--|

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| CRC Chair, 2010 | Jerry Belanger | J-Clan Services Ltd. Regina, SK | | jclan@sasktel.net |
|-----------------|----------------|---------------------------------|--|--|

ASHRAE, founded in 1894, is an international organization of 50,000 persons. Its sole objective is to advance through research, standards writing, publishing and continuing education the arts and sciences of heating, ventilation, air conditioning and refrigeration to serve the evolving needs of the public.

ASHRAE needs you, but more importantly you need ASHRAE. ASHRAE always has room for more professionals, just like you. For information regarding ASHRAE membership, contact Manitoba Membership Chair, Stephen Norsworthy, stephen.norsworthy@snclavalin.com or visit ASHRAE Manitoba at www.ashraemanitoba.ca

Visit ASHRAE Manitoba at www.ashraemanitoba.ca.

Visit ASHRAE at www.ashrae.org.

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