

## President's Message

By Alana Yip

It's hard to believe it's already May and we're wrapping up another ASHRAE year. This month is our last chapter meeting and then the golf tournament in June to wrap everything up! I'd like to thank the student presenters from last month for taking time out of their busy schedules to present to us and to Jared for organizing it. Thanks Jared for bringing some MTMS students as well and giving us a little insight into the Engineers Building Engineers program.

This month we are we doing a tour of the newly constructed Centre Square Place (<http://www.centresquareplace.com/live-green.html>) located at Broad St and 15<sup>th</sup> Ave. We are meeting at Memories for supper and a short presentation prior. See Janel's article for more information.

The board also appreciates the chapter members who took the time and attended the ASHRAE webcast. Thank you to SaskTel for hosting and to HDA Engineering for providing lunch. There were no technical difficulties this year and there were some good design reminders mentioned.

The golf tournament is at Deer Valley on June 12<sup>th</sup>. This is the second year we are doing a joint golf tournament with the Mechanical Contractors Association. Please consider attending and enjoying some time outside with other members of the industry.

### Meeting Notice

Wednesday, May 14<sup>th</sup>, 2014

**Memories Fine Dining**  
1717 Victoria Avenue

5:00 – Cocktails  
5:45 – Speaker  
6:45 – Supper  
7:30 – ASHRAE Chapter Meeting

### Upcoming Events

June 12<sup>th</sup>, 2014  
*ASHRAE- MCA Golf Tournament*

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# Pile of Bones

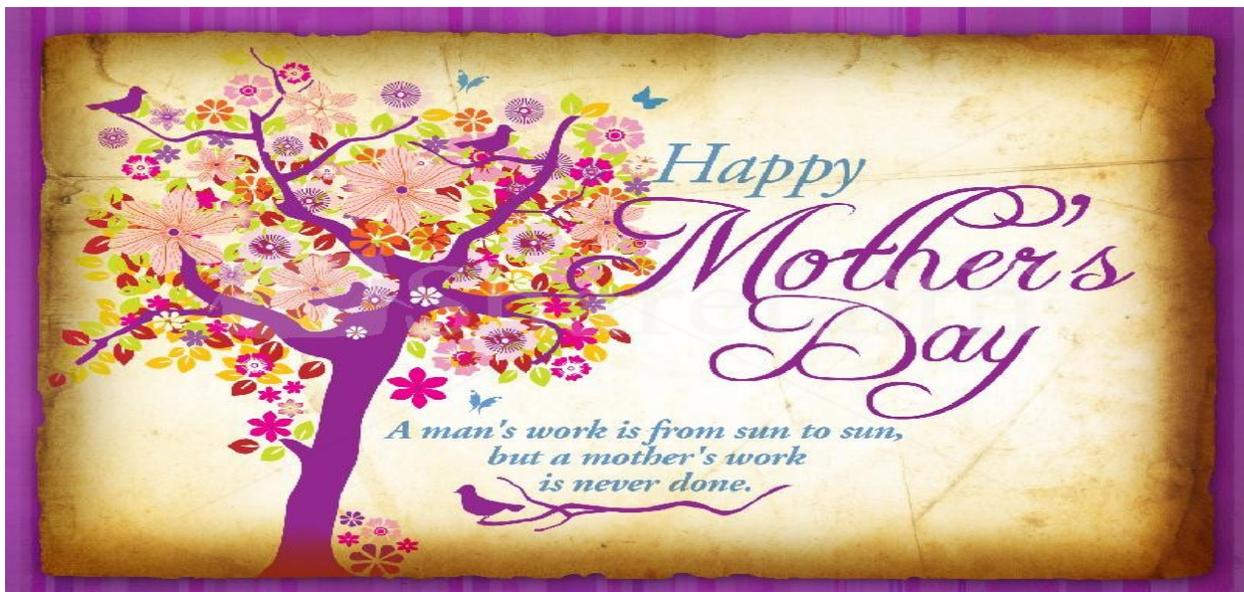
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## President's Message Continued

The registration form has been sent out and it does fill up quickly so if you'd like to go, please register ASAP as it will sell out. If you are interested in donating prizes, please contact Jason Danyliw ([Jason@skhvac.com](mailto:Jason@skhvac.com)) or Wayne Tkach ([w.tkach@mac-eng.ca](mailto:w.tkach@mac-eng.ca)). As well if you did not receive a registration form and would like one, please contact them.

I'd like to take this chance to thank all the board members for their support and hard work throughout the year. A lot of time is given to provide great programs, social networking and improving and supporting ASHRAE and our industry. It was a great year working with them and please consider showing your appreciation to them as well. I'd like to especially acknowledge Carla Spriggs, as this is her last year on the board. Thank you Carla for all your hard work over the years, serving in numerous positions and helping anywhere needed. I know I greatly appreciated your help this year! The other board members are continuing to serve next year and we thank you for that.

Looking forward to seeing you at Memories restaurant for our last chapter meeting of the year on Wednesday, May 14<sup>th</sup>!



# Committee Chair Reports

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## Programs

*by Janel Walter*

This month we are happy to change up our usual program and location! We will be starting out at Memories on the corner of Victoria Avenue and Broad Street where we will have a couple of tech talks and then supper. From there we will move down the street for a tour of the new constructed Center Square Place Condominiums located at 2300 Broad Street.

Our first presenter this month will be Bill Hawkins, Executive Director of Building Standards and Licensing in the Public Safety Division of the Saskatchewan Ministry of Government Relations and is also the Chief Building Official for the province. Bill will give us an update on any Code related changes and speak a bit about what is forthcoming in this province regarding Codes and Standards.

Secondly we will hear from our very own Wayne Hydeman, Owner of Center Point Place and Brandon Watson of Mechanical Design Group. This facility utilizes a VRF system and Wayne will be speaking about the mechanical systems approach from the Owner's perspective and Brandon will provide some design background before we head over for the tour.

I hope you replied that you were able to attend!

As this is our last official meeting where I am involved in the program I would like to thank you all for your feedback and suggestions. We strive to provide programming that our members find applicable and interesting and I hope we have provided something of that nature for each of you.

Enjoy next month's "meeting" on the golf course!



## Committee Chair Reports Continued

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### Grassroots Government Activities Committee Chair (GGAC)

*by Jason Danyliw*

We are pleased and honored to have Bill Hawkins (Chief Building Official of Saskatchewan) present at our May ASHRAE meeting, and he is going to give us a brief update on the current Building Code for Saskatchewan, and how ASHRAE 90.1 can fit within that code.

The sense is that this could be a lengthy process for a Building Code to be adopted as the governing bodies would like input from all available and pertinent groups. Bill was supposed to be issuing his recommendation here in the New Year, and it sounds like they are going to accept ASHRAE 90.1 as a compliance path for the energy code, along with the Model National Energy Code for Buildings. They would leave this up to the project parties to determine which code is more pertinent for each project.

As some background, ASHRAE Standard 90.1 offers minimum efficiency guidelines for new portions of buildings and their HVAC systems, as well as new systems and equipment in existing buildings and plans for building operation and maintenance. The Province of B.C. has recently adopted the ASHRAE 90.1 Standard for their building inspectors. So discussions are in place for Saskatchewan to follow this lead with the ASHRAE 90.1 Standard requirements commonly being reflected and incorporated into other model energy codes and standards.

Rob Craddock and I will also be meeting with some Provincial Government Officials on Wednesday May 14<sup>th</sup> to further discuss this Building Code and ASHRAE 90.1 compliance, so we will give an update following that meeting.

Please come out to the May meeting to show the strength of our local Regina ASHRAE Chapter, and to also get an update on the local Building Code situation. See you on Wednesday.



## Committee Chair Reports Continued

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### History

*By Bob England*

This month I thought I'd present another history of one of our past presidents, Peter Hughes. Peter has been a significant contributor to our industry in the Regina, and continues to be so.

Peter started his career as a quantity surveyor, graduating in 1968 with a Higher National Certificate in Building from Willesden College of Technology in London. After emigrating to Canada in 1971, Peter started work as an estimator with Comstock International. In 1974 he joined Conley and Company as an estimator where he helped Dallas Conley build his company into one of the major mechanical contractors in Saskatchewan. In 1980 Peter joined Botting and Associates as Regina branch manager, and rose to the position of president of an associated company, Interwest Mechanical. In 1986 Peter started his own company, Pace Mechanical, and moved with it to Nanaimo, British Columbia, in 1992 where he continued under the name Pace-West.

In 1998 Peter returned to Regina working for Marquardt Mechanical, both in the Queen City and in Kelowna. In 2002 Peter returned to Regina from the Okanagan and currently works with All-Rite Plumbing and Heating.

Peter joined ASHRAE in 1976 and was president of the Regina chapter 1980/81 (following Allan Thomson, and preceding Marv Hounjet). Peter has been a board member of many industry associations including the Mechanical Contractors Association of Saskatchewan, Saskatchewan Construction Association, British Columbia Construction Association, and Regina Construction Association.

Peter is Gold Seal certified as both a Mechanical Estimator and Mechanical Project Manager. He was a member of the Canadian Institute of Quantity Surveyors with the professional designation of Construction Estimator Certified.

Peter has been married to Judi since 1986 and has three children: Morgan, Jillian, and Jennifer; all of whom currently live in Regina.

If you want to know what Peter does in his spare time, visit his web site: [www.peterhughes.ca](http://www.peterhughes.ca)

### **2014 is the Centennial of the Invention of the Successful Household Electric Refrigerator.**

The first successfully mass-marketed household electric refrigerator was sold beginning in 1914. The refrigerator, called the DOMELRE (a contraction of DOMestic ELEctric Refrigerator) was invented by ASRE Charter Member Fred Wolf Jr. and was marketed by the Mechanical Refrigerator Co. of Chicago and later by ISKO Inc. of Detroit. Although thousands were sold, the company went bankrupt in 1921. Fred Wolf Jr. was inducted into the ASHRAE Hall of Fame at the New York ASHRAE meeting. One of the DOMELRE refrigerating units, perhaps the only one extant, will soon be part of the ASHRAE Historical Archive in Atlanta.

Read more about Wolf at <https://www.ashrae.org/membership--conferences/honors--awards/hall-of-fame>

Reprinted from the April 2014 Issue of "The ASHRAE Historians Newsletter".

## Committee Chair Reports Continued

### Past President & Research Promotion by Carla Spriggs

Thank you to all that have donated to ASHRAE Research this year. Your support is greatly appreciated.

Registration for our annual golf tournament is out so please sign up soon as we expect it to sell out again. It is scheduled for June the 12<sup>th</sup>. The ASHRAE portion of profits from this golf tournament will be donated to the Research

campaign. We are asking companies for door prizes for the golf tournament. Wayne, Jason or I would be please to collect prizes, feel free to let us know at the meeting. Skill is not required so please join us for a day outside.

I will be continuing to contact past and new donors. I would be pleased to collect donations for submission. I can be reached at 306-525-9815 or at [cspriggs@hdaeng.com](mailto:cspriggs@hdaeng.com) if you have any questions.

ASHRAE Regina - Research Investors 2013-14		
Individual Investors HR = Honor Roll participants \$100 min	Donations to May 2, 2014	Company Investors HR = Honor Roll participants \$150 min
<b>Major Donors (Bronze) \$500-\$999:</b>	<b>Major Donors (Silver) \$1000+:</b>	<b>Major Donors (Bronze) \$500-\$999:</b>
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		<b>Honor Roll Donors \$100-\$249:</b>  Engineered Air Harvard Property Management KD Mechanical Ltd. Norkorp Services Ltd. Marquardt Mechanical Ltd. Walter's Industrial Mechanical Ltd.
		Thank you to all that have donated!
Campaign Goal - \$13,500.00	Current Campaign Total - \$7,350.00	54.4% of Goal Money Required for Goal - \$6,150.00

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Alana Yip  
SaskTel  
[alana.yip@sasktel.net](mailto:alana.yip@sasktel.net)

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Carla Spriggs  
HDA Engineering Ltd.  
[cspriggs@hdaeng.com](mailto:cspriggs@hdaeng.com)

### *President Elect & Programs Chair*

Janel Walter  
HDA Engineering Ltd.  
[jwalter@hdaeng.com](mailto:jwalter@hdaeng.com)

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Dan Brothers  
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[dan@rjengland.com](mailto:dan@rjengland.com)

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Greg Fluter  
MacPherson Engineering  
[g.fluter@mac-eng.ca](mailto:g.fluter@mac-eng.ca)

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Jason Danyliw  
H.V.A.C. Sales Ltd.  
[jason@skhvac.com](mailto:jason@skhvac.com)

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Kris Pockett Construction  
[pocket@accesscomm.ca](mailto:pocket@accesscomm.ca)

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Jared Larson  
MacPherson Engineering  
[j.larson@mac-eng.ca](mailto:j.larson@mac-eng.ca)

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Cypress Sales  
[b.huber@cypresssales.com](mailto:b.huber@cypresssales.com)

### *Way & Means*

Wayne Tkach  
MacPherson Engineering  
[w.tkach@mac-eng.ca](mailto:w.tkach@mac-eng.ca)

### *Historian*

Bob England  
R J England Consulting Ltd.  
[rje.bob@sasktel.net](mailto:rje.bob@sasktel.net)

*Contact us at:*

[ashraeregina@gmail.com](mailto:ashraeregina@gmail.com)

*Visit us at:*

<http://regina.ashraechapters.org/>

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