

S2S Volunteers at London Heritage Farm Richmond, BC



Spring always brings me to my knees, literally. I confess, I'm an obsessive gardener. My personal email address is outweeding@.

It's not just the chance to get outside and be in the fresh air, or the opportunity to see if I can make something grow that also tastes good. It's more just being part of the natural cycle of things and not wanting to miss out when nature does its thing each year.

This year a few of our members came out to join in at the London Heritage Farm (LHF) on the Fraser River in Richmond for the annual "weeding" of the gardens. The farm is located on Dyke Rd east of No.2 Rd and hosts a spectacularly preserved 1880's farmhouse that serves its own mix of traditional English tea and home baked goods to tourists and local groups year-round. The property is owned by the City of Richmond but is run primarily by volunteers and members of the LHF Society. It is the last heritage farm property in Richmond and efforts to maintain and promote its local history have peaked in the past few years.



Additionally, there are garden plots for rent where those of us living in town-houses can get our hands dirty and grow our own veggies. Garden plots are allocated yearly and LHF members pay a

nominal fee, as well as volunteer their time to keep the farm in top shape. These kinds of "rent-a-garden" projects are literally cropping up all across the lower mainland.

Megan Goddard, Dayna Gamble and new WAI S2S Member Melissa de Valk, who works at Canadian Helicopters Group Inc. in Material Control, came out to pitch in on the farm. Melissa brought her own gloves and really put her back into weeding the 100 year old garden beds. "I'm going to feel this tomorrow", she remarked. We all felt it the next day. But between the weeds and wheelbarrow, we talked about our careers and where we see ourselves going. The time passed quickly and we enjoyed a great "free lunch" put on by the LHF volunteer baker, Jenny, who filled us first with Chilli and homemade bread, then tea and cake and more tea and cake! The brisk spring weather couldn't keep us from picking up our shovels again after lunch. All in all, I would say that 3 WAI gals did the work of 10...but we won't tell them that.

If you interested in volunteering on the farm Visit <http://www.londonheritagefarm.ca>

Incidentally, Melissa de Valk really has a remarkable resume, and she's looking to add to it. With International experience, she possesses a wide range of project management skills. If you know of an organization looking for some serious talent, contact info@womeninaviation.ca and we can put you in touch with her.

By Megan Goddard

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Sea to Sky Chapter

Our mission is to promote the passion and potential of Women in Aviation through advocacy, education and advancement.

We are a community unlike any other, connected by our sense of wonder, spirit and determination to make our dreams take flight.

Join us and stay in touch at:
www.womeninaviation.ca
info@womeninaviation.ca

Canadian Women in Aviation Conference
June 15 - 18, 2011
Montreal, Quebec

COPA 2011 Fly-In AGM June 24-26 at Langley B.C.

<http://www.copanational.org/>

Unmanned Aircraft Systems (UAS)

By Caroline Kolasa



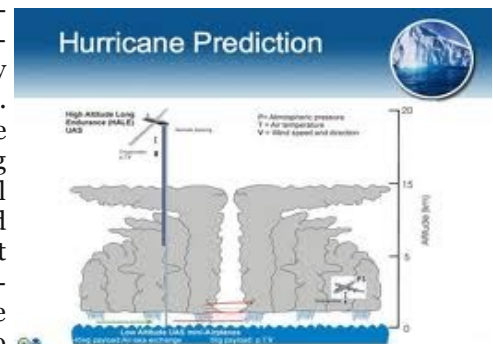
Following a very informative presentation at the Aviation Leadership Forum by Cpt. Clair Maxwell, my curiosity was intrigued and I wanted to find out more about what these flying machines are and what they're doing now. Cpt. Maxwell gave us some details as to what the current role of UAS is in the Canadian military, and explained what they could potentially do for us. Her presentation centered on the safety initiatives the military has set up around implementing this new technology.

What surprised me most was that this technology has already been utilized by the military for some time now, and it is not going to take long for the public to be able to utilize this technology, as it happened with the military-developed GPS system.

I happened to be browsing one of the aviation magazines and found an article that mentioned an e-book called "Awareness: The most critical step to facilitate the convergence of manned and unmanned aviation" by Rockwell Collins. From the e-book, I've learned that newer capabilities and technologies such as collision avoidance sense and avoid technology, trajectory-based navigation, auto takeoff and landing, and more that are to be used on manned aircraft are being tested and deployed on UAS. For a description of these new technologies you'll just have to read the e-book.

Aside from testing new technologies in UAS aircraft, the Indian Meteorological Department is said to be purchasing the unmanned aircraft to fly them into cyclones and other significant weather to collect data and take action to avoid and mitigate the devastation caused by acts of nature.

For now, we won't be seeing any commercial flights conducted without a pilot sitting at the controls, though the technology to enable that to happen is here. Our jobs are safe!



Centennial of Licensed Women Pilots Campaign

What an amazing difference you made during the first annual Women Of Aviation Worldwide Week! 707 girls and women introduced to flying and thousands more now aware that aviation is for them too in just one week. View some of the enthusiastic media coverage your effort received here. Thank you so much for making this first Women Of Aviation Worldwide Week such a success.

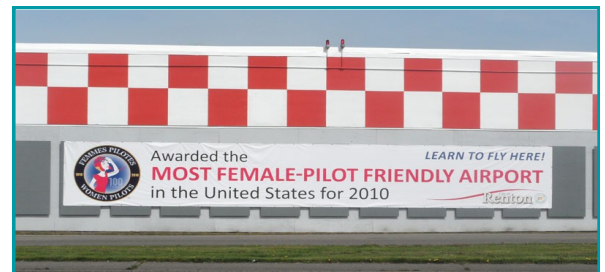
The 2012 Women Of Aviation Week is 310 days away but I am pleased to announce the first planned event... Women in Aviation International's annual conference, traditionally held in February, will be held during Women Of Aviation Week starting in 2012! That's great news!

To honor the centennials of the first woman to pilot a seaplane, Hélène Dutrieu, and the first woman to fly across the English Channel in an airplane, Harriet Quimby, the 2012 theme will be "Seaplanes". If you planned to organize an event, please consider incorporating the theme in your event. As an example, the 2012 art contest and photo contest subjects will be "Flying over water" and "Women and seaplanes" respectively.

Thank you for your continuous warm support.

Mireille Goyer; Intl. Team Leader

www.WomenOfAviationWeek.org



If you drive by the Renton Airport in the greater Seattle area in Washington State, you won't be able to miss the beautiful new banner on the airport fence. The banner was put up in recognition of Renton winning the competition of an airport with most non-pilot girls and women introduced to aviation in 2010.

The Canadian winner was **Oshawa Airport**. The Mayor of Oshawa, John Henry, presented the trophy for Most Female-pilot-friendly airport in the world in 2010 to the Oshawa Aviation Community. For more details and events check out the website.

<http://www.centennialofwomenpilots.com/>

May 2011 Chapter Event- Hiking in Lynn Canyon

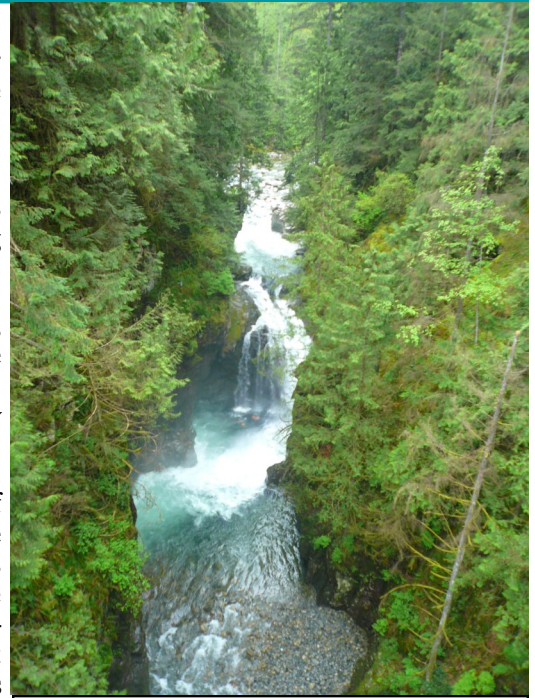
May 25th and 28th!

At S2S we have a particular propensity for the outdoors, it's where we live. We look for opportunities to get outside and play, and connect. Some of our members have commented on how easy it is to network and problem solve when you're sweating it out in the woods!

So, in typical Westcoast fashion that includes raingear, hiking shoes, camelbacks and energy bars, a small group of our members on two separate days joined our always energetic WAI guide, Dayna Gamble for our annual Spring hike on the North Shore.

From the parking lot, we took to the trails. Striding up rail-grade roads, down wooden stairs, up mountain bike paths, over giant stumps and little footbridges, we finally reached the famed Lynn Canyon Suspension Bridge, where we stood silent over-looking the deep and rushing caverns that empty downstream to feed our household water supplies.

In awe of nature's relentless path, it struck me that it's in the sharing of these times, that we build relationships, connections and solutions that are much greater than business networking. It seemed that the surroundings were ripe with metaphors that paralleled our individual conversations. We spoke of the challenges we all face on our individual paths to finding a work-life balance in aviation as women, noting the often times, rushing, turbulent and uncertain paths with lots of bridges to cross!



Twin Falls



Taming the Dragon

It was a time well spent to catch up and share with one another while getting a 'little' exercise and exploring one of the Vancouver area gems-Lynn Canyon. If you've never been or haven't been recently, check it out at: www.lynnecanyon.ca.

Thanks to Dayna for organizing and hosting this annual hike and all the ladies (and 'Rico', Dayna's husband) that joined in for a walk in the woods.

So, if this idea of outdoor networking appeals to you, join us in September for a whole new adventure: Mount Slesse, the site of the 1956 TCA wreckage in the Cascade Mountains east of Chilliwack in the Fraser Valley. For more information on the fascinating history of this site, go to: http://en.wikipedia.org/wiki/Trans-Canada_Air_Lines_Flight_810

With this years' snow pack it could be a challenge, even in late summer.



If you have a great trail or outdoor experience you'd like to organize a WAI event around, let us know: info@womeninaviation.ca

See you out there!

Sea to Sky and WAI Chapter Announcements

- Congratulations to Irene Lau who completed her Flight Instructor Rating in May and is now seeking an Instructor position in the Fraser Valley.
- Robyn Stewart has taken a new flight position with Kisik Aerial Survey in Vancouver.
- Caroline Kolasa is interviewing with Carson Air and AirSprint. Good Luck Caroline!
- Congratulations to New Provisional Chapter Women in Aviation, Greater Los Angeles Area Chapter #111P, Los Angeles, California
- Congratulations to New Provisional Chapter - Women in Aviation, Elizabeth City State University Chapter #110P, Elizabeth City, North Carolina
- 23rd Annual WAI International Conference will be held March 8-10, 2012 in Dallas, Texas at the Hilton Anatole.
- 5th Annual Aviation Leadership Forum will be held February 21st, 2012 in Richmond, BC. Info: <http://www.aviationleadership.com>

S2S Chapter Executive

President– Caroline Kolasa

Vice-President-Megan Goddard

Treasurer– Angie Kovats

Membership Chair-Dayna Gamble

Outreach Chair– Tanis Herriot (outgoing)

Secretary-Irene Lau

We are always looking for contributions and ideas for events and new members to our Chapter Executive. If you would like to join our little team, please contact Caroline Kolasa through: info@womeninaviation.ca

2011 Events Calendar

April 11th– Easter Eggs Bunny– *It was a tasty time had by all.*

May 28th – Orienteering Hike on the North Shore– *Getting out there, we found something.*

July– YVR ACC Tour –*The Center in Surrey! Date TBA– May be postponed until July (stay tuned)*

July– Chapter Summer BBQ-*Sun and Fun on the beach @ Spanish Banks*

August– YVR Sunset Tower Tour–*The best view of a West Coast sunset you will ever have!*

September– Mt. Slesse: Hike to Memorial Cairn [1956 Mt Slesse TCA DC4M2 Air Crash Debris Field](#)

October– Halloween Party/Food Bank Fund Raising for Thanksgiving

November-TBA but I've talked to our AC Simulators guys and they think that a WAI member session might work here.

December– Christmas Cookie Exchange

Check out our website on the *Events and Meetings* page for finalized dates and schedule revisions. *Come out and play, learn and connect with us soon!*