



PRESIDENT'S MESSAGE

Dear CSSS Members:

Tempus fugit! At no time during the year am I more aware of the passage of time than in the autumn. The University cycle has started up again for another year and the students look younger than ever. The mad rush of summer field season is followed by the mad rush of fall harvests. The summer of love is now 40 summers past (1967 for those too young to know and for those who were there but can't remember). But do not fear there are new adventures, new grants to apply for and new challenges to go for.

For example, have you considered that this may be the year to increase your participation and support for CSSS. We will soon be having an election call for 2008 Eastern (or newsletter) Councillor. Now that councillors are defined by functions rather than region, perhaps that could be a Northern or Southern Councillor! Just before the memories from those wonderful Quebec meetings begins to fade with the fall frosts, perhaps it is time to begin to think of participation in the 2008 meetings in Prince George. Additional information and contacts are indicated in this newsletter en les deux langues officielles! Can you make a presentation, have ideas for a session, are willing to serve on the President-elect's committee to judge student oral and poster presentations? I am sure your participation would be welcomed by the local organizing committee. The Prince George meeting will also offer a unique opportunity to experience a little explored Canadian ecosystem, namely central interior British Columbia, with its combination of grasslands, forests and mountains. Council has also been working hard on the 2009 meetings which now look like happening near the end of June in Guelph, Ontario.

I would also like to alert members that the IUSS has invited CSSS to nominate an individual(s) for 'a fellowship' (Honorary Membership) in the IUSS in time (by January 4th, 2008) for the next international soils meeting in Australia in 2010. There will be an official call later this fall with submissions likely to take a form similar to our own CSSS fellow nominations. Global research impact and service to IUSS are likely to feature strongly.

Incoming President (for 2008) Dan Pennock is leading several CSSS revitalisation issues concerning website design etc. and I am sure he would welcome input, particularly photographic images of Canadian soils and soils scientists in action.

Please feel free to provide feedback to Council or myself on any of these issues and on additional ways we can further promote soils, our Society and members.

Looking forward to your participation.

Gerry Neilsen
President, CSSS-2007

**CSSS Council
President**

Gerry Neilsen
Agric. Agri-Food Canada
Summerland, BC, V0H 1Z0
Tel: (250) 494 6377
Fax: (250) 494 0755
Email: neilseng@agr.gc.ca

Past President

Dr. Craig Drury
Agric. Agri-Food Canada
Harrow, ON, N0R 1G0
Phone: (519) 738 1266
Fax: (519) 738 2929
Email: druryc@agr.gc.ca

President-Elect

Dan Pennock
University of Saskatchewan
Saskatoon, SK, S7N 5A8
Tel: (306) 966 6852
Fax: (306) 966 6881
Email: pennock@sask.usask.ca

Secretary

Newton Lupwayin
Agric. Agri-Food Canada
Beaverlodge, AB, T0H 0C0
Tel: (780) 354 5111
Fax: (780) 354 8171
Email: lupwayin@agr.gc.ca

Treasurer

Don Flaten
University of Manitoba
Winnipeg, MB, R3T 2N2
Tel: (204) 474 6257
Fax: (204) 474 7642
Email: don_flaten@umanitoba.ca

Eastern Councillor

Sina Adl
Department of Biology
Dalhousie University
Halifax, NS, B3H 4J1
Tel: (902) 494 2753
Fax: (902) 494 3736
Email: sadl@dal.ca

Western Councillor

Jim J. Miller
Agric. Agri-Food Canada
Lethbridge, AB T1J 4B1
Tel: (403) 317 2219
Fax: (403) 317-2187
Email: millerjj@agr.gc.ca

**Graduate Student
Representative**

Dean McKenzie
University of Alberta
Edmonton, AB, T6G 2P5
Tel: (780) 492 4135
Fax: (780) 492 0097
Email: deanm@ualberta.ca

CJSS Editor

Francis J. Larney
Agric. Agri-Food Canada
Lethbridge, AB, T1J 4B1
Tel: (403) 317 2216
Fax: 403-317 2187
Email: larneyf@agr.gc.ca

News from the *Canadian Journal of Soil Science*

50th Anniversary Paper

I invite you to read our 50th Anniversary paper by Henry Janzen and colleagues, published in the August 2007 issue (Vol. 87: 353-360). The paper entitled *The Canadian Journal of Soil Science: Glances through the last half-century and into the next* takes a look back at trends and topics in soil science research since 1957 and also offers some thought-provoking discussion on what the next 50 years may hold for the journal.

Special Issues/Sections

Denis Angers, our Special Issues Editor, has been busy with ongoing projects. A Special Issue with 12 papers on *N₂O Emissions from Agricultural Soils in Canada*, (Guest Editors, Philippe Rochette & Sean McGinn) is almost complete while another one with 12 papers on *Forest Soil Disturbance* (Guest Editors, Doug Maynard, Mike Curran & Scott Chang) is well underway. Special Sections in preparation include: *Integration of Greenhouse Gas Emissions/Removals from Canadian Agroecosystems*, (6 papers with Guest Editors Bert VandenBygaart, Brian McConkey & Dan Pennock) and the *Régis Simard Symposium* (3 papers presented at the CSSS/AQSSS meetings in Québec in June, with Guest Editors Michel Nolin & Philippe Rochette). The help our Guest Editors provide toward Special Issues and Sections is very much appreciated.

CSSS members with ideas for Special Issues or Sections (e.g. papers emanating from a Symposium or Workshop) are asked to contact the Special Issues Editor, Denis Angers (angersd@agr.gc.ca) or myself.

Associate Editors

I am thankful for the continued commitment of our 18 Associate Editors. The task of finding peer reviewers seems to be getting tougher and I appreciate the time and effort our Associate Editors bring to the job.

We say farewell and thank you to Mike Beare (Crop & Food Research, Christchurch, New Zealand) who retired September 1, 2007 as an Associate Editor after 4+ years with *CJSS*.

New Submissions

New manuscript submissions are the lifeblood of the journal. Why not make *CJSS* your #1 choice when submitting your next manuscript? Canvass your colleagues to do likewise. Your continued support will ensure that *CJSS* stays vibrant.

Frank Larney, (larneyf@agr.gc.ca)
Editor, *CJSS* (www.nrc.gc.ca/aic-journals/cjss.html)
Agriculture and Agri-Food Canada
Lethbridge, AB

CSSS 2008 Meeting Announcement

Dear Colleagues / Chers Collègues

We are excited to invite you to the annual conference of the Canadian Society of Soil Science (CSSS) to be held at the University of Northern British Columbia, Prince George, B.C., from **July 6 to 10, 2008**. The conference theme will be "Frontiers of Soil Science". The organizing committee welcomes ideas for session themes. If you have suggestions and/or would like to chair a session please contact me!

C'est avec grande joie que nous vous invitons au campus de l'Université du Nord de la Colombie-Britannique, pour le Congrès 2008 de la Société Canadienne des Sciences du Sol, qui aura lieu le 6-10 juillet, à Prince George. Le thème de la conférence sera "Les frontières du savoir pour les sciences du sol". Le comité organisateur vous invite à suggérer des thèmes additionnels pour les différentes sessions. Si vous avez des suggestions et/ou vous considérez présider une session, prière de me contacter!

Our region has many fascinating soil landscapes, and we're planning a full day of local field trips on July 10th. Further details on the field trip options will be available on our website later this fall. / *Notre région offre plusieurs opportunités fascinantes pour explorer les pédopaysages variés du centre de la province, et nous planifions plusieurs options locales pour des excursions d'un jour le 10 juillet. Plus de détails sur ces options seront disponibles sur le site, plus tard cet automne.*

I hope to see you at the meetings in beautiful central B.C.! / *J'espère vous revoir au congrès 2008 dans le cadre fabuleux du centre géographique de la Colombie Britannique!*

Michael Rutherford
rutherfm@unbc.ca; 250-960-5885

Key Dates:

December 3, 2007: Call for titles / *Appel des titres*
March 17, 2008: Deadline for title submission / *Date limite pour la réception des titres*
April 21, 2008: Deadline for Abstract submission and pre-registration / *Date limite pour la réception des résumés et pré-inscription*

Website / Site WEB: www.res.unbc.ca/csss2008

Presidents Award for Poster Presentation

1st Place: Melissa Marie S. Tuason (right)
University of Northern British Columbia

2nd Place: Karen Clark (middle)
Nova Scotia Agricultural College

3rd Place: Jenna Rapai (left)
University of Guelph

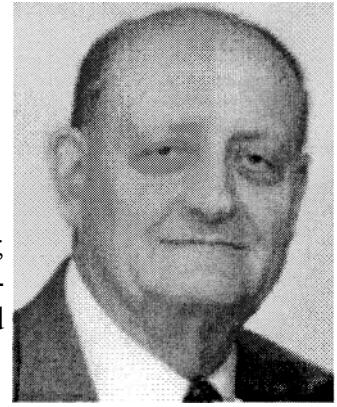


Correction: In the previous newsletter we had identified one award winner incorrectly. The correct name of Melissa Tuason should have been written as Melissa Marie S. Tuason (PhD Student). The photo of the poster award winners is printed again above. We regret the error.

In Memoriam

HOLLAND, Wilber Daniel May 27, 1923 to December 15, 2006

Wil passed away peacefully at home in Abbotsford at the age of 83. He is survived by his loving wife of nearly 60 years, Margarete Jean; by his children, Donna, Ralph, David, and Laura; by his children-in-law, Lou, Candy, and Osh; by his siblings, Iris, Rosalyn, Anita, and Roland; and by a large extended family.



Wil was born on a farm near Leduc, Alberta, and he attended the Sunny Vale rural school. He joined the navy band in 1942 and spent the war years in Halifax and Shelbourne, NS raising support for Victory Bonds. After discharge, he returned to Leduc where he picked up a hitch-hiking young teacher whom he married on August 30, 1947. He completed his B.Sc. in Agriculture from the University of Alberta in 1951 and immediately joined the BC Soil Survey. With the help of his growing family, he planted a 12 acre orchard near Kelowna.

In 1959, Wil joined the Hunting Survey Corporation and moved the family to Ceylon (Sri Lanka) for two years where he worked on a land survey as part of the Colombo Plan. Over the next two years, Wil completed a soil and land evaluation in Chile under the auspices of the Organization of American States. Returning to Canada in 1963, he and the family spent one year in Toronto before moving to Fredericton, NB where Wil worked for the Federal Soil Survey. In 1967, he returned to Edmonton to work on the Canada Land Inventory. From 1974 to 1984 he completed ecological surveys of soil, vegetation and wildlife in the National Parks, including Waterton, Banff, Jasper, Yoho, Revelstoke, and Glacier. Wil has more than 55 technical papers published, some of which can be found in the National Library in Ottawa.

In 1998, Wil and his wife retired to Abbotsford, BC where he spent 8 glorious retirement years developing his prize-winning garden from a single bush of Rosa Peace to over 650 different varieties of roses. He was past-president of several organizations such as the Pinegrove Garden Club, the MSA Gold K Kiwanis, Branch 69 of the Old Age Pensioners Organization, as well as the provincial body of OAPO and the BC OAPO Scholarship Society. He was editor for the Vancouver Rose Society magazine, *The Rose Bed*, from 2003 to 2006. Wil usually had a twinkle in his eye and a story on his lips. He loved collecting coins, taking pictures, growing roses, and learning new technology. He was a committed environmentalist and a lobbyist for better seniors' health care, having written numerous position papers which he sent to Victoria and Ottawa. A man of faith and science, Wil lived an extraordinary life of principle. A finer gentleman never existed.

The family would like to thank the Fraserhealth Home Health Care workers and nurses, especially Joanna Mackenzie and the Department of Veterans Affairs for their compassion and assistance. A memorial was held Friday, December 22, 2006 at 11:00 a.m. in Trinity Memorial United Church, 33737 George Ferguson Way, Abbotsford. If so desired, please send donations to the Old Age Pensioners of BC Scholarship Society c/o 107-6338 Vedder Road, Chilliwack, BC, V2R 3R2. Personal Alternative Funeral Services 604-857-5779. Published in the Vancouver Sun on 12/20/2006.

Gain easy access to highly cited and accessed articles from 25 top international journals through the Earth and Environmental Science Backfiles Collection including:

The relative contribution of soil tillage and overland flow erosion to soil redistribution on agricultural land

<http://www3.interscience.wiley.com/cgi-bin/abstract/17856/ABSTRACT>

Published in Earth Surface Processes and Landforms

Deforestation and land-use effects on soil degradation and rehabilitation in Western Nigeria. Published in Land Degradation & Development

-Soil physical and hydrological properties, <http://www3.interscience.wiley.com/cgi-bin/abstract/24886/ABSTRACT>

-Soil chemical properties, <http://www3.interscience.wiley.com/cgi-bin/abstract/24895/ABSTRACT>

-Runoff, soil erosion and nutrient loss <http://www3.interscience.wiley.com/cgi-bin/abstract/24896/ABSTRACT>

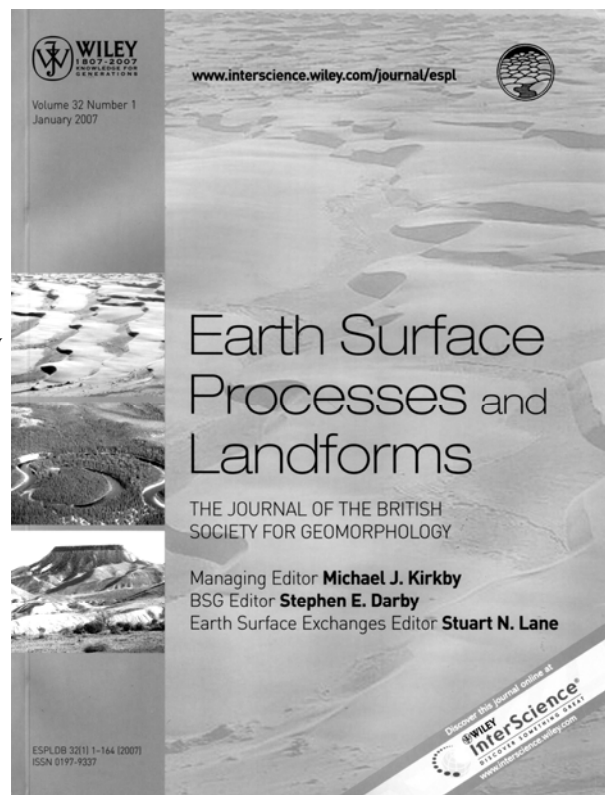
Laboratory simulation of periglacial solifluction: significance of porewater pressures, moisture contents and undrained shear strengths during soil thawing

<http://www3.interscience.wiley.com/cgi-bin/abstract/112738725/ABSTRACT>

Published in Permafrost and Periglacial Processes

The Wiley InterScience Earth and Environmental Science Backfiles Collection is comprised of 25 prestigious journals in the discipline, including three journals from the Royal Meteorological Society (International Journal of Climatology, Meteorological Applications and the Quarterly Journal of the Royal Meteorological Society), Geological Journal, Journal of Quaternary Science and Hydrological Processes. With over 30,000 articles and 313,000 pages it presents, in an easily accessible format, key articles from the inaugural issues of the majority of the journals.

For more information on this invaluable resource access: <http://www3.interscience.wiley.com/cgi-bin/collectionhome/EVCOL/HOME> and recommend to your librarian.



Upcoming Conferences

November 4–8, 2007

ASA–CSSA–SSSA Annual Meetings
New Orleans, LA; New Orleans
<http://www.asa-cssa-sssa.org/news/calendar.pdf>

April 23-25, 2008

The 2nd Workshop Lysimeters for Global Change Research: Biological Processes and the Environmental Fate of Pollutants will be held at the GSF- National Research Center for Environment and Health - campus in Neuherberg near Munich (Germany) from <http://www.gsf.de/lysimeter-workshop>

June 22 –26, 2008

11th North American Forest Soils Conference
Blacksburg, Virginia

June 29 – July 5, 2008

XXI International Grassland Congress/VIII International Rangeland Congress
Huhhot, Inner Mongolia, China
www.igc-irc2008.org or secretariat2008@hotmail.com

July 6-9, 2008.

2007 Canadian Society of Soil Science Annual Meeting
Prince George, BC

July 13-16, 2008

Joint meeting of the Canadian Society of Agronomy and the Northeastern Branch ASA-CSSA-SSSA
McGill University, Montreal, QC, Canada

August. 3-8, 2008

Ecological Soc. America, Milwaukee, Wisconsin. <http://www.esa.org/milwaukee/>

September 18–22, 2008

5th International Conference on Land Degradation
Valenzano, Bari, Italy
www.iamb.it/5ICLD or pandi@iamb.it

October 5–9, 2008

ASA–CSSA–SSSA Annual Meetings (Joint Meeting with the Geological Society of America)
Houston, TX
<http://www.asa-cssa-sssa.org/news/calendar.pdf>

November 26-30, 2008

The 5th ISMOM and 2nd Interconference Commission 2.5 IUSS - 2008 organized by the working Group MO “Interactions of Soil Minerals with Organic Components and Microorganisms” of the International Union of Soil Sciences, now Commission 2.5: Soil Physical/Chemical/Biological Interfacial Interactions, Pucón, Chile, . Further Information: www.ismom2008ufro.cl

CSSS – Business Office

Contact:

Steve Sheppard
P.O. Box 637, Pinawa, Manitoba, Canada R0E 1L0
Telephone: (204) 753-2747
Fax: (204) 753-8478
Email: sheppards@ecomatters.com
Website: www.csss.ca