CIPS CONNECTIONS February 2013 - Vol 15, Issue 1

Connecting you to news affecting CIPS and the IT Profession



In This Issue

Ron George, I.S.P., ITCP - 50 Years of CIPS Membership and Counting!

New ICCP President: Ken Metcalfe, CCP, I.S.P., ITCP

January CIPS Volunteer of the Month: Debbie Conrad, I.S.P., ITCP/IP3P

New CIPS Member Benefit -Information Technology PolicyPro

CIPS Chair Blog: "Dawson College Student Expulsion and the Need for an IT Code of Ethics"

Celebrating 40th Anniversary of "Social Issues in Computing"

2013 Product Roadmap and Direction (via Microsoft TechNet)

14th Annual Privacy and Security Conference (Victoria, BC, Feb 6-8)

Big Data World Canada 2013

ICTC Research Project: Study Sizing up the Cloud Economy - Jobs, Revenue & Growth

10th IFIP World Conference on Computers in Education - Call for **Papers**

CanCompEd Day

Free cloud computing resources from CANARIE - help Canadian entrepreneurs reduce time and cost of product development

Featured I.T. Job Postings

Interviews/Blogs/Podcasts

CIPS IT Resources



Ron George, I.S.P., ITCP - 50 Years of CIPS Membership and Counting!



"It has been a pleasure to have networked with many great, hard working people in CIPS all across Canada. The 50 years has been a snapshot of the history of the use of computers in commerce."

CIPS celebrates Dr. Ron George, I.S.P., ITCP's membership and involvement with CIPS. His participation in our society started in 1962!

Ron is one of Peter C. Newman's Calgary "Techie Titans," having been nominated in 1997 as Entrepreneur of the Year in the Prairie Region. With more than 35 years of managing software development and computing. Dr. George has consulted with governments, crown corporations, and industry of all types. He is on the board of directors of a number of private and public organizations and has been active in the computer societies in Canada, including serving on national and local executives of the Canadian Information Processing Society (CIPS).

[Click Here to Read More]

New ICCP President: Ken Metcalfe, CCP, I.S.P., ITCP



Advertisements





CIPS/McGraw-Hill Online Bookstore

CIPS Members Receive a 40% Discount



www.mcgrawhill.ca/CIPS

On ICCP's 40th Anniversary, it is fitting to note that CIPS too celebrates 40 years in association with ICCP, a professional achievement in today's era of fleeting partnerships. Beyond time, ICCP and CIPS have deep roots through skills assessment, paths to certification and strong ties with CIPS members. These relationships truly run deep as evidenced not only by my presidency but also **Léon Wagschal**, M.Sc., CSP, CDP, I.S.P., ITCP/IP3P as President ICCP Education Foundation, **Ken Bainey**, CCP, and **Kewal Dhariwal**, I.S.P., CCP, ITCP/IP3-IFIP as ICCP Executive Director. Léon currently serves on the CIPS National board and Kewal is a past president of CIPS National.

[Click Here to Read More]

About ICCP:

Since its founding in 1973, the ICCP, a non-profit 501(c) (6) organization, has dedicated itself to the establishment of high professional standards and the furthering of the goals of its parent societies. The mission of the ICCP is promoting the continuous improvement of the Information and Systems professions and professionals through certification, enforcement of a professional code of ethics, standards of conduct, and continuing education. http://iccp.org/

Individuals who pass ICCP's exams leading to the CCP (Certified Computing Professional) can apply for

CIPS <u>I.S.P.</u> or <u>ITCP</u> certifications under the "Exam Route". (I.S.P. Exam Route Application: http://www.cips.ca/examRoute, ITCP

Education Plus Experience - Exam Route Application: http://www.cips.ca/ITCPEdPlusEx)

January CIPS Volunteer of the Month: Debbie Conrad, I.S.P., ITCP/IP3P



January CIPS Volunteer of the Month:



Debbie Conrad, EMBA, I.S.P., ITCP/IP3P, CIM Registrar & Marketing Director, CIPS Ontario Membership Director, CIPS Executive Council

What type of Involvement have you had with CIPS?

As a CIPS member since 1984, I have had the honour and the privilege of working with and learning from some of the most brilliant and amazing leaders across Canada. While inspired very early in my career to get involved with volunteerism, I continue to help support CIPS at all levels.

Since joining CIPS, my roles have included being President of CIPS London ('87-88); Regional Director South Western Ontario ('89-94); as well as serving on various committees locally and nationally.

I currently serve as Provincial Registrar/Secretary and Marketing Director on the CIPS Ontario Board of Directors as well as Director of Membership on the Executive Council.

At a local level, I enjoy helping to plan events and act as a liaison with our partners in the interest of helping to strengthen the value of membership while providing professional opportunities.

[Click Here to Read More]

New CIPS Member Benefit - Information Technology PolicyPro

Try Information Technology PolicyPro® free for 30 days and save 20% should you choose to subscribe! We would discount the \$695 subscription price by 20% or \$135. Information Technology PolicyPro allows you to choose from over 85 sample policies and procedures and provides a practical and effective way of designing, implementing and reviewing controls over your IT in the context of your overall business strategy.



More Info: www.cips.ca/InformationTechnologyPolicyPro

Request your free 30-day trial today and receive 20% off should you choose to subscribe!

CIPS Chair Blog: "Dawson College Student Expulsion and the Need for an IT Code of Ethics"

Feb 4 2013 - Many of us were shocked to hear that Dawson College in Montreal expelled a student because he reported a security vulnerability in the school's computer systems. As more details have come out the story tells of a conscientious student helping the college ensure security of the student data, but further details exposed a student far too eager to pursue exposure of the security flaw even after requests to stop. Unfortunately the student's eagerness ended up creating potential negative consequences for his professional future. Hopefully the Omnivox Software provider Skytech better understands quality programming can make or break the reputation of a company. Standards and quality control in software development is necessary to ensure protection of the public. For all IT professionals on either side of purchasing or creating software applications, adhering to a code of conduct and a code of practice should be accepted and understood. Whether you belong to an IT professional organization or not every IT



practitioner needs to understand that a high level of moral and ethical intelligence is required for a career in the IT industry. It's all about trust between the employer and the employee or contractor. Without trust the relationship breaks down and it will come to an end. Unfortunately we hope the best for the student and hope he is able to learn from the experience as should the college with possible better education and communication to students about an IT code of ethics. For information on the CIPS code of ethics see link http://www.cips.ca/ethics

Sincerely,

Brenda Byers, I.S.P., ITCP/IP3P Chair, CIPS National Board

National Post Article: "Pupil expelled from Montreal college after finding 'sloppy coding' that compromised security of 250,000 students personal data"

http://www.cips.ca/blog

Celebrating 40th Anniversary of "Social Issues in Computing"

via IT Manager Connection - Stephen.lbaraki 31 Jan 2013

A few people were invited to contribute articles in honour of <u>Kelly's</u> and <u>Allan's</u> seminal book, Social Issues in Computing. <u>The University of Toronto has a blog in celebration of the 40th anniversary in the publication of the pioneering work.</u> Here are the initial entries:

- Authors (Kelly) Gotlieb and (Allan) Borodin interviewed: http://socialissues.cs.toronto.edu/2013/01/interview-p1/
- Vint Cerf (Internet inventor) "Social Issues in Computing And The Internet": http://socialissues.cs.toronto.edu/2013/01/social-issues-and-internet/
- John Leslie King, W.W. Bishop Professor of Information, University of Michigan, "Privacy: It's Harder Than We Thought": http://socialissues.cs.toronto.edu/2013/01/privacy-harder-than-we-thought/
- William H. Dutton, Professor of Internet Studies, Oxford Internet Institute, University of Oxford, "The Enduring Social Issues in Computing": http://socialissues.cs.toronto.edu/2013/01/enduring-social-issues-in-computing/
- Stephen Ibaraki, Founder and Chair, IFIP IP3 Global Industry Council (part 1 of three articles), "ICT E-Skills and Professionalism in 2013": http://socialissues.cs.toronto.edu/2013/01/ict-professionalism-in-2013-p1/

[Click Here to Read More]

Calvin C. (Kelly) Gotlieb Selected Contributions to CIPS:

- founding Member of CIPS in September 1958
- third President of the Canadian Information Processing Society
- Chairman of the National Awards Nominating Sub-Committee, 1988-89
- in 1988 CIPS established the C.C. Gotlieb Award which is presented annually to a Member who is widely recognized for outstanding contribution to CIPS through years of substantial efforts on behalf of the Society



[Click Here for More]

2013 Product Roadmap and Direction (via Microsoft TechNet)

via Microsoft TechNet

2012 has now been filed under been there, done that... But what a year it was...

- 1. Introducing Kinect for Windows
- 2. <u>SQL Server 2012</u>
- 3. The 'New' Bing
- 4. Microsoft Surface
- 5. Office 2013
- 6. Windows Server 2012
- 7. Windows 8
- 8. Windows Phone 8

What's next? In 5-10 years, people will get things done differently, whether at work or at home. It's worth watching the concept video from Microsoft to get a glimpse of the future of productivity.

As IT pros, we always have to be ready for what's coming down the pipeline. What's on the horizon? What's on the roadmap? Well, this year and last, we've launched or we will be launching updated versions of virtually every enterprise product and cloud service.

[Click Here to Read More]

14th Annual Privacy and Security Conference (Victoria, BC, Feb 6-8)



Presented by the Office of the CIO, Government of British Columbia, this two-day conference, is recognized as one of the top tier events in North America, drawing an international audience with an interest in cutting edge policy, programs, law, research and technologies aimed at the protection of privacy and security. Topics for discussion this year include biometrics, mobile payments, health data research, identity management, open government, BYOD, social media, cloud computing, cyber security, lawful access, online privacy for children, and surveillance.

CIPS members receive 10% off registration when using the code: CIPS10

https://www.rebootcommunications.com/events/privsec2013/



Canada's leading business intelligence and data strategy conference

CIPS Members receive a 15% discount by using the code: WHNC

Big Data World Canada unites senior-level executives from retail, finance, telco, hospitality and airlines to discuss the latest analytic, security and monetization strategies for improving their 'big data' operations.

Leading Canadian and global B2C brands including Bank of Montreal, Xerox, Dell, Hewlett Packard and Research in Motion will share best practices on how to execute successful big data operations.

Download the brochure: www.terrapinn.com/bigdatacanadamp
Register now: https://secure.terrapinn.com/V5/rCalc.aspx?E=5832

[Click Here to Read More]

ICTC Research Project: Study Sizing up the Cloud Economy - Jobs, Revenue & Growth

ICTC Research Project:

ICTC Research Project: Study Sizing up the Cloud Economy - Jobs, Revenue & Growth

Those interested in participating please contact:

Sam Bourgi

Research Associate | Policy Development and Research | Talent Initiatives Information and Communications Technology Council (ICTC) 613.237.8551 x.152 | 613.808.6442 (cell) s.bourgi@ictc-ctic.ca | www.ictc-ctic.ca

10th IFIP World Conference on Computers in Education - Call for Papers

We would like to draw your attention to the 10th IFIP World Conference on Computers in Education (WCCE 2013), an IFIP (International Federation for Information Processing, http://www.ifip.org) event hosted by the Nicolaus Copernicus University of Toruń, Poland, http://wcce2013.umk.pl/.



[Click Here to Read More]

CanCompEd Day

CanCompEd Day will be Friday, February 22, 2013. Surrounding this day, throughout the month of February, will be various events across the nation, hosted by schools, universities, and industry associations (and possibly other groups). PURPOSE: To engage Canadian youth in computer science, to foster computer science education in schools, and to promote knowledge of computer science - it's educational pathways, careers and its importance to our economy.

WEBSITE: http://www.cancomped.ca/

WHAT YOU CAN DO: **WE NEED YOUR HELP TO CREATE EVENTS, REGISTER EVENTS AND PROMOTE TO MEDIA**

[Click Here to Read More]

Free cloud computing resources from CANARIE - help Canadian entrepreneurs reduce time and cost of product development

via CANARIE

Businesses across Canada can now apply for free cloud-computing resources through a program that aims to improve Canada's competitive position in the technology sector. The Digital Accelerator for Innovation and Research (DAIR) program is offered by CANARIE, operator of Canada's Advanced Research and Innovation Network, in partnership with two other leading technology organizations, Compute Canada, and Cybera. It is designed to help entrepreneurs develop and test new products without prohibitive product development costs, so that Canadian companies can get a competitive foothold in emerging technology markets. The goal is to support hundreds of projects across Canada over the next three years.

[Click Here to Read More]

Featured I.T. Job Postings

Senior Business Systems and Software Applications Analyst, Mississauga, Ontario

Network Analyst, Hay River, Northwest Terr.

Academic Chair - IT Programs, Calgary, Alberta

Intermediate Web Systems Administrator, Athabasca, Alberta

Systems Analyst/Programmer, Athabasca, Alberta

Systems Architect, Calgary, Alberta

Software Engineering Manager, Saskatoon, Saskatchewan

Business Solutions Specialist/Solutions Architect, Regina, Saskatchewan

The City of Red Deer - Enterprise Business Applications Project Coordinator, Red Deer, Alberta

Senior Solutions Designer, Toronto, Ontario

IT Architect I. Edmonton, Alberta

Chief Information Officer, Moncton, New Brunswick

Programmer Analyst, Regina, Saskatchewan

Analyst, IT Governance & Compliance, Saskatoon, Saskatchewan

Systems Analyst 12-170, St. Albert, Alberta

Featured I.T. Jobs: Network Administrator, Saskatoon, Saskatchewan Network Specialist, Edmonton, Alberta

See more Job Postings and Upload your Resume at: http://jobs.cips.ca

Podcast Interviews by Stephen Ibaraki FCIPS, I.S.P., ITCP

Hear the thoughts and commentary from international experts and community leaders -- Now on iTunes! - Click Here

New:

Professor Michael Bartz, Global Top Authority in Next Generation Enterprise Business Transformation

Alain Chesnais Top Global Innovator, Serial Entrepreneur, Executive and Scientist

Murray Goldberg, Award Winning International Top Innovating ICT Serial Entrepreneur

Adrian Cho Top Global Innovator, Author, Musician

John Morton, Top CTO, Keynote and International Technology Authority





The following organizations have demonstrated their **commitment to professionalism**, **ethics**, **and high standards for the I.T. profession** through their support of CIPS. CIPS thanks all its partners for their contribution. **Become a CIPS Corporate Partner Today!** - Send an email to jelias@cips.ca







news@cips.ca or www.cips.ca



