



# CIPS CONNECTIONS

Connecting you to news affecting CIPS and the IT Profession.

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## In This Issue

CIPS Recognized by ISC at Founder's Celebration Dinner

Higher Colleges Receives Accreditation by CIPS

ACM Turing Award

International Journal of Critical Infrastructure Launches

Interviews/Blogs/Podcasts

Career Opportunities

Upcoming Events

## CIPS Recognized at 20th Anniversary (ISC)<sup>2</sup> Founder's Celebration Dinner and Awards

CIPS will be honoured with a Founding Organization Award at the (ISC)<sup>2</sup> 20th Anniversary Founder's Celebration. The award recognizes those who provided resources, early support and commitment during the formative years of (ISC)<sup>2</sup>. Jim Finch, FCIPS, I.S.P. is also being awarded with a Founders Award that recognizes the founders, pioneers, leaders and early supporters who have helped build the organization. For more information, go to: <http://www.isc2.org/20thanniversary>

## Higher Colleges of Technology Receives Accreditation by CIPS for IT Programs



**Peter King, I.S.P. FCIPS, Director of Accreditation CIPS meeting with His Excellency Sheikh Nahayan, Minister of Higher Education and Scientific Research, and Chancellor of HCT, and Dr Tayeb Kamali, HCT Vice Chancellor**

The Higher Diploma and Bachelor of Applied Science programs offered by the Higher Colleges of Technology (HCT) have been successfully accredited by the Canadian Information Processing Society (CIPS). The CIPS Information Systems and Technology Accreditation Council (ISTAC) has accredited all five Information Technology programs for a period of three

years, which is the maximum possible period for newly accredited programs.

"These programs help to create graduates that are knowledgeable Information Technology practitioners. Each of the five approved programs will help to ensure our profession can continue to pull from a pool of highly skilled candidates worldwide. In addition, the program speeds up the qualification process for those seeking the I.S.P. designation," said Greg Lane, Chair of the CIPS Canadian Council of IT Professionals.

The Vice Chancellor of HCT, Dr Tayeb Kamali was very pleased with the accreditation: "This is a major accomplishment for HCT as the accreditation for the Information Technology programs proves that HCT demonstrates world class standards for education in Information Technology programs".

A CIPS team of eight (8) accreditors visited 12 campuses of the HCT during November 2008, and concluded that the programs met the ISTAC criteria for Computer Systems Technology Diploma and Bachelor of Technology programs. It further concluded that the graduate outcomes are meeting the current needs of local industry. The accreditation team was also impressed with the HCT's excellent facilities and generous resources.

"CIPS is very pleased to have been invited to undertake this further overseas accreditation and sincerely thanks all those at the Higher Colleges of Technology in the United Arab Emirates involved in the accreditation for their hard work in preparing for the accreditation. We heartily congratulate them on the very successful outcome," said Peter King I.S.P. FCIPS, Director of Accreditation and Project Leader.

Students graduating from the accredited programs will qualify for the CIPS pre-professional Candidate membership class, which provides a route to the internationally recognized professional designation - the Information Systems Professional (I.S.P.)

The HCT is grateful for the professionalism of the accreditation team, their thoroughness and attention to detail and quality. The HCT considers that the team of professionals that visited HCT did a thorough and professional evaluation and HCT is grateful for the recommendations and advice to improve the programs.

## ACM Turing Award Goes to Creator of Influential Innovations in Computer Software Design

ACM, the Association for Computing Machinery, has named Barbara Liskov of the Massachusetts Institute of Technology (MIT) the winner of the 2008 ACM A.M. Turing Award. The award cites Liskov for her foundational innovations to designing and building the pervasive computer system designs that power daily life. Her achievements in programming language design have made software more reliable and easier to maintain. They are now the basis of every important programming language since 1975, including Ada, C++, Java, and C#. The Turing Award, widely considered the "Nobel Prize in Computing", is named for the British mathematician Alan M. Turing. The award carries a \$250,000 prize, with financial support provided by Intel Corporation and Google Inc.

The first U.S. woman to be awarded a Ph.D. from a computer science department (in 1968 from Stanford University), Liskov revolutionized the programming field with groundbreaking research that underpins virtually every modern computer application for both consumers and businesses. Her contributions have led to fundamental changes in building the computer software programs that form the infrastructure of our information-based society. Liskov's most significant impact stems from her influential contributions to the use of data abstraction, a valuable method for organizing complex programs. She was a leader in demonstrating how data abstraction could be used to make software easier to construct, modify, and maintain. For more information, go to <http://www.acm.org/awards/taward.html>

## Professional Development Week (PDW) - Building a Knowledge Advantage April 29 - May 1, Ottawa, ON

This year DPI's annual professional development week Building a Knowledge Advantage focuses on personal growth and innovation. Today's public and private sector IM/IT professionals are facing a growing demand to diversify skill sets to meet the multiple business challenges facing organizations today. These include such challenges as recruitment and employee retention, accountability; the need for increased scrutiny and corporate governance. Building a Knowledge Advantage is about self-empowerment and helping others. It's about career development and information sharing. It's about mentorship and lessons learned. It's about breaking down the silos. But mostly, it is about all three components coming together to take information and transform it into knowledge. It's about building a knowledge advantage that will permit us to reach higher and surpass our perceived limits. It is about laying a solid foundation from which to build on our personal and professional life, our projects, our workplace, our community and our future. For more information, go to <http://www.dpi-canada.com>.

## International Journal of Critical Infrastructure Protection Launches

Last month, the International Journal of Critical Infrastructure Protection (IJCIP) was launched. Its primary aim is to publish high quality scientific and policy papers in all areas of critical infrastructure protection. Of particular interest are articles that weave science, technology and policy to craft sophisticated yet practical solutions that will secure information, computer and network assets in the various critical infrastructure sectors. A unique aspect of this journal will be opinion pieces from leading international scholars and high-ranking government officials that tackle controversial issues of global importance. The issues are at <http://www.elsevier.com/locate/ijcip> <http://www.elsevier.com/locate/ijcip>. Click on the journal cover, or follow the link to "Access Full Text" in the right hand menu.

## Interviews, Blogs & Podcasts by Stephen Ibaraki FCIPS, I.S.P.

Hear the thoughts and commentary from international experts and community leaders:

- David Ticoll: Chair, Expert Panel, Information & Communications Technology Council and Senior Advisor, Canadian Coalition for Tomorrow's ICT Skills  
[http://stephenibaraki.com/cips/v88/david\\_ticoll\\_podcast.html](http://stephenibaraki.com/cips/v88/david_ticoll_podcast.html)
- Ed Tittel, Best-Selling Author, World Authority in Technology and Certification  
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- Barnaby Jeans, Leading International Technology Authority and Leader; Developer Audience Marketing Manager  
[http://stephenibaraki.com/cips/v88/barnaby\\_jeans\\_podcast.html](http://stephenibaraki.com/cips/v88/barnaby_jeans_podcast.html)

## Career Opportunities



## [CIPS National and Local IT Events](#)

Upcoming Events



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