IEEE Northern Canada Section History

- Website: http://northerncanada.ieee.ca/
- Formation date

March 1955 - Alberta Section established

February 1972 name of **Northern Alberta Section Executive Committee** changed to **Northern Canada Section**

Persons involved in the formation

Some of the persons involved in the formation were Donald A. Peterson (1963 Chair), Paul A. Goud (1972 Chair), and R.G. Coleman (1973 Chair).

- List with available details (formation date, other)
 - Chapters
 - Industry Applications/Power Engineering (IAS/PES) Chapter
 - Date Power and Energy Society Chapter formed: February 2, 1984
 - Date the joint IAS/PES Chapter formed: May 7, 1987
 - Engineering in Medicine and Biology Society (EMBS) Chapter
 - > Date formed: January 27, 2007
 - Computer, Communications, Solid-State Circuits (CCSSC) Chapter
 - Date formed: September 20, 1993
 - Affinity Groups
 - Graduates of the Last Decade (GOLD) Affinity Group
 - > Date formed: April 1, 2004
 - Women in Engineering (WIE)
 - Student Branches
 - University of Alberta Student Branch

- Section Chairs listing by date

1955	J. W. Porteous (IRE)	1985 – 86	Gregory W. Zederayko
1958	J. G. Leitch (IRE)	1986 – 87	Alan W. M. Mak
1963 – 64	Donald A. Peterson	1988 – 89	Mickey Mah
1964 – 65	William R. Cheriton	1989 – 90	Joan-Plerre Ratusz
1965 – 66	R. G. Proudfoot	1990 – 91	Charanjit Singh
1966 – 67	K. M. Watt	1991 – 92	Marty Bince
1967 – 68	Robert G. Meldrum	1992 – 93	Marty Bince
1968 – 69	Robert W. King	1993 – 94	Marty Bince
1969 – 70	Charles A. Littlewood	1994 – 95	S.N. Murthy
1970 – 71	Mike Yakymyshym	1995 – 96	S.N. Murthy
1971 – 72	Paul A. Gould	1996 – 97	Lawrence Benson
1972 – 73	Robert G. Coleman	1997 – 98	Lawrence Benson
1973 – 74	Harry Mandryk	1998 – 99	Terra Garneau
1974 – 75	Harry Dowhan	1999 – 00	Terra Garneau
1975 – 76	Don H. Kelly	2000 - 01	Barry Biglow
1976 – 77	William H. Dubik	2001 – 02	Barry Biglow
1977 – 78	Ray C. Schlaak	2002 - 03	Michael Lawal
1978 – 79	Keith A. Stromsmoe	2003 – 04	Michael Lawal
1979 – 80	Richard A. Roadhouse	2004 – 05	Michael Lawal/Keith Brown
1980 – 81	John M. Bertrand	2005 – 06	Keith Brown
1981 – 82	Makhlouf M. Hakim	2006 – 07	Keith Brown
1982 – 83	David G. Masters	2007 – 08	James Brown
1983 – 84	Bernard West	2008 – 09	James Brown
1984 – 85	Godfrey John Grylls	2009 – 10	Mooney Sherman

Life Members (2009):

Life Fellow Member D O Koval

Life Senior Members Albert M Cook, Andrew Jones, D A Peterson, David G Masters, Godfrey J

Grylls, K E Bollinger, Moloy K Sen, Victor S Garand, W R Cheriton

Life members C A Littlewood, Claude B Lambert, D A Scheirer, David K Lam, E

Karpinski, E W Wirtanen, Ehor Mazurok, G B Taylor, G C Chopra, H H Dofka, J A Want, John E Clark, Mike M Yakymyshyn, Myron Solojuk, N A Bobey, T D Ferguson, W R Tinga, Wilbert L Miskolzie, Zoltan J Koles

IEEE Northern Canada Section History

2009

Important events and dates

Conferences

- > 9th IEEE International Working Conference on Source Code Analysis and Manipulation (SCAM 2009), 2009
- > 11th IEEE International Symposium on Web Site Evolution (WSE), 2009
- > 5th IEEE International Workshop on Visualizing Software for Understanding and Analysis (VISSOFT), 2009
- IEEE Industry Applications Society Annual Meeting, 2008
- > IEEE-IAS Electrical Safety, Technical & Mega Project Workshop, 2008
- Industrial & Commercial Power Systems Technical Conference, 2007
- > IEEE/RSJ International Conference on Intelligent Robots and Systems, 2005
- > IEEE Conference on Automation Science and Engineering (CASE 05), 2005
- Electrical Safety, Technical and Mega Products Workshop, 2005
- > IEEE Canadian Conference on Electrical and Computer Engineering, 1999

Anniversaries

• IEEE's 125th Anniversary Celebration, September 2009

- Awards: received /presented

Sustained Section Membership Growth Award

- MGA 2008
- IEEE RAB 2005
- IEEE RAB 2004

Achievement Awards

- IEEE Fellows (currently in Northern Canada Section)
 - Don O. Koval, since 1990
 - Norman Beaulieu
 - Frank Dewinter
 - Witold Pedrycz
 - Wayne Davy Grover, since 2002
 - Wilsun Xu, since 2005
 - Tongwen Chen, since 2006
 - Kenneth Cadien, since 2008

IEEE Northern Canada Section History

2009

- EIC (Engineering Institute of Canada) Awards
 - EIC-F Medalists
 - O Norman C. Beaulieu, EIC-F, K.Y. Lo Medal, 2004
 - EIC-F Fellows
 - o David Thomas Lynch, 2002
 - o Wayne D. Grover, 2002
 - o Don O. Koval, 2007
 - o Wiltold Pedrycz, 2008
 - o Tongwen Chen, 2009
 - o Wilsun Xu, 2009
- Computer Medal Witold Pedrycz
- LA MÉDAILLE JULIAN C. SMITH MEDAL David Cruden, CGS / SCG

Service Awards

Student Awards

- IEEE Canadian Foundation Scholarships
 - Jawad Rashid, 2004
 - Jenny Lee Ching, 2005
 - Kevin Mach, 2007
- IEEE Canada Power Quality Scholarship
 - Kshitiz Sachin Gupta, 2007 University of Alberta
- IEEE Student and Student Branch Awards
 - RAB Student Branch Membership Growth Award University of Alberta

IEEE Canada TELUS Innovation Award

• Smart Sleep Cycle Alarm Clock - University of Alberta, 2006

Centennial Medals, 1984

In 1984, on the occasion of the 100th anniversary of the founding of the institute, IEEE presented 1984 special awards to its volunteers from all over the world. The following IEEE NCS volunteer members received their awards at various meetings over the year.

- Fred E. Vermeulen
- G. Chopra
- D.A. Peterson
- Herb Seguin

o 125th Anniversary Awards, 2009 (presented)

- Mooney Sherman
- James Brown
- Don O Koval

- Membership growth





