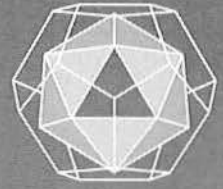
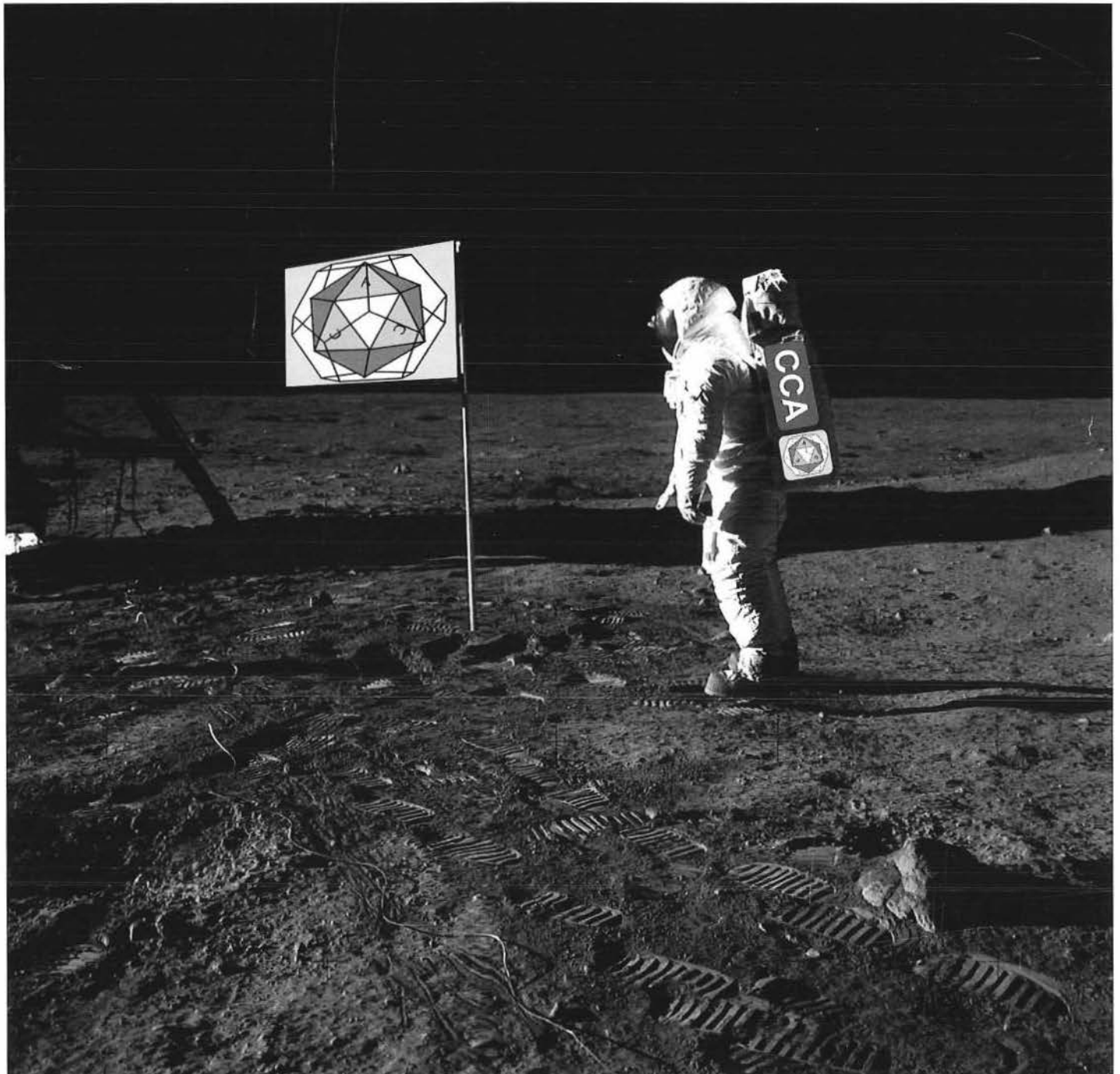


Cartouche



Newsletter of the Canadian Cartographic Association
Bulletin de l'Association canadienne de cartographie

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About the cover...

CCA on the moon? I suppose stranger things have happened in this Association. This photo was kindly provided by Dr. Roberta Bondar the keynote speaker at this years Conference, held in Lindsay, Ontario at Fleming College. This photo was the last slide of her excellent presentation. You will notice how straight our flag hangs in no atmosphere, which should prove that we were really there.



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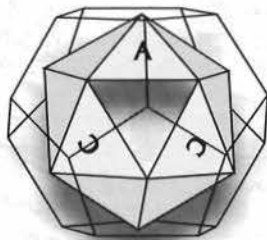
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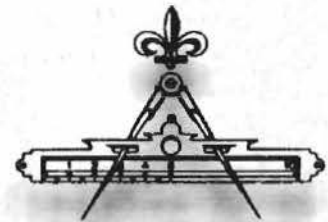
MARK YOUR CALENDARS!

The CARTO 2005 Committee would like to invite everyone to St. John's Newfoundland next year for the joint CCA/ACMLA conference. The dates for the conference are July 26-29, 2005 and plans are well underway to provide stimulating presentations plus a good helping of local culture and fun! More details will follow soon and watch for our website to appear early in the fall.



See you all in St. John's in 2005!

*Carto 2005 Organizing Committee
Dan Duda, Alberta Auringer-Wood
David Mercer, Suanne Reid
Joanne Costello*



President's Message

This is the first column in which I write as President and I would like to begin by saying that I am honoured to have been asked to serve in this role and I intend to do my best to fulfil my responsibilities and live up to the fine examples set by the many who have previously held this office.

My immediate predecessor, Claire Gosson, deserves considerable credit for steering our Association through the 2003-2004 year and, in particular, stickhandling *Cartographica* through the transition into its new incarnation. This is a very positive development for our journal. *Cartographica* is an important asset, is a very major benefit of membership, and gives us credibility in international circles. The new editorial team has things well in hand and will continue the tradition of publishing excellent work on all aspects of cartography.

As Claire steps down from the office of President into the position of Past President, we also say goodbye to David Broscoe and Léa Selley who retired from the Executive as of this year's AGM. We thank them for their willingness to serve and for all their contributions, tangible and intangible. With David and Léa retiring, we welcome two new members to the Executive this year in Sally Hermansen, incoming Chair of the Map Use & Design Interest Group, and David Raymond, incoming Chair of the History of Cartography Interest Group. I look forward to working with them. We also have a new Chair of the Analytical Cartography & GIS Interest Group in Andrew Millward. Andrew continues on the Board while changing hats and his continuing commitment is very much appreciated. We are also very fortunate to have Rick Gray assuming the Vice-presidential portfolio and you can look forward to some progressive ideas for action on membership issues.

We had a wonderful meeting in Lindsay in June, described in detail elsewhere in this issue. I must say that it was a particular pleasure to present Awards of Distinction at our banquet to two very distinguished recipients – Alan MacEachren and Gerald McGrath. We were very happy and proud that they and their spouses attended the banquet on June 9th to accept the Awards personally which they each did with considerable grace. A second Award for Exceptional Scholarly Contributions to Cartography for 2004 is to be made to Professor David Woodward of the History of Cartography Project. There are special circumstances which have led to the decision to make this Award in this calendar year as an addition to those already mentioned and we have arranged for the framed certificate to be forwarded to him. Cliff Wood describes this Award later in this issue.

Mot du Président

Cette rubrique est la première écrite en ma capacité de Président. J'aimerais commencer par dire que c'est un grand honneur d'avoir été demandé de servir ce rôle, et j'ai l'intention d'assumer mes responsabilités, et suivre les excellents exemples de tous ceux qui m'ont précédés.

Mon prédécesseur immédiat, Claire Gosson, mérite notre considérable appréciation pour avoir dirigé notre Association durant l'année 2003-2004, et en particulier, pour avoir dirigé *Cartographica* pendant sa période de transition vers sa nouvelle incarnation. Ce changement est un développement très positif pour notre journal. *Cartographica* est un important atout, un bénéfice d'adhésion significatif, par qui nous donne beaucoup de crédibilité dans les cercles internationaux. La nouvelle équipe de rédaction a tout bien en main, et continuera la tradition de la publication de travaux de haute qualité sur tous les aspects de la cartographie.

Avec le transfert de Claire du poste de Président à Président sortant, nous disons aussi au revoir à David Broscoe et Léa Selley, qui prennent leur retraite de l'Exécutif dès l'AGA de cette année. Nous les remercions pour leurs contributions tangibles et intangibles. Avec la retraite de David et Léa, nous accueillons cette année deux nouveaux membres sur l'Exécutif: Sally Hermansen, Directrice du Groupe d'Intérêt de l'Utilité et Dessin des Cartes, et David Raymond, Directeur du Groupe d'Intérêt de l'Histoire de la Cartographie. J'ai hâte de travailler avec eux. Nous avons également un nouveau Directeur du Groupe d'Intérêt de la Cartographie et du SIG Analytique, Andrew Millward. Andrew continue avec le conseil pendant qu'il change de rôle, et son engagement continu est sincèrement apprécié. Nous sommes aussi très chanceux d'avoir Rick Gray, qui assume le portfolio de Vice Président. Vous pouvez anticiper des idées d'action progressives sur la matière d'adhésion à l'Association.

En juin, nous avons eu une excellente réunion à Lindsay; vous pouvez trouver les détails plus loin dans cette édition. Ce fut un grand plaisir de présenter le Prix de Distinction à deux récipiendaires distingués, Alan MacEachren et Gerald McGrath, lors de notre banquet. Tous deux nous ont fait l'honneur de leur présence accompagnés de leurs épouses. Nous étions fiers qu'ils puissent se joindre à nous pour recevoir leur prix, ce qu'ils ont fait avec une extrême grâce. Un deuxième Prix pour les Contributions Académiques Exceptionnelles à la Cartographie de l'an 2004 sera présenté au Professeur David Woodward, du Projet de l'Histoire de la Cartographie. La décision de conférer ce prix cette année en plus de tous les autres déjà mentionnés est le résultat de circonstances spéciales. Nous avons arrangé que le certificat encadré lui soit expédié. Le prix est décrit par Cliff Wood plus tard dans ce numéro.

Malgré que ce soit toujours stimulant de participer à des conférences jointes avec d'autres organisations, il est parfois

Although it is always stimulating to participate in a joint meeting with other organisations, it is sometimes nice to be 'just CCA' as it was this year. It means that everywhere you look you see people you know and with whom you share interests and a sense of belonging. I'd like to extend thanks to the organising committee at Fleming College for a great conference. Next year we will gather in St. John's, Newfoundland, together with our sister organization, ACMLA, and we look forward to that. The date will be later than usual – late July – but we've been assured that this will coincide with summer! Please plan ahead and plan to be in St. John's in 2005.

During the coming year, there are a number of items which I intend to initiate action on and you may expect to hear news about. Reviewing the categories and guidelines for the President's Prize competition is always an important first task for a new President and I shall be looking at these in the very near future. The specifications will be published in *Cartouche*. As well, establishing the Carto-Québec Scholarship is a priority – this is an undertaking which has been pending for some time and I should like to move it forward this year.

The year 2005 will mark the thirtieth anniversary of the CCA. Some of the "old-timers" have wonderful knowledge of its history but as they retire, their institutional memories will be lost. It seems worthwhile to begin assembling an archive for the Association which can serve as a repository for important correspondence, minutes of business and executive meetings, copies of Conference programs, all back issues of the newsletters, and any other memorabilia thought to be worth preserving. I would like to start this process by asking for suggestions or offers for a place to physically store such an archive. Any suggestions for the process will also be gratefully received.

Speaking of our history, it is with sadness that we note the passing of longtime friend of the CCA and the geomatics community in Canada, Y.C. Lee (see obituary). Y.C. served as Chair of the Automated Cartography & GIS Interest Group for three years: 1992-93, 1993-94, and 1994-95. Although IG Chairs normally remain in office for two years, he willingly stayed another year so that the turnover of IG Chairs could be synchronized. Y.C. was a very good IG Chair and loyal member of our Association. He had a reputation as an excellent teacher and is remembered also for unflinching cheerfulness. I, myself, served with him on the Executive from 1992-1994 and appreciated his quiet intelligence and courtesy. His columns in *Cartouche* ranged from the philosophical – "On the definition of GIS" (#7), "For the semanticists in GIS" (#8), "A case against the term *Data Model*" (#9) and "Is there need for a new cartography?" (#11) – to the practical – "GIS-related publications for your asking" (#10) and "Internet: a world of free information, part 1 and part 2" (#12 & #14). These columns were thoughtful and informative and indicative of Y.C.'s dedication. He will be remembered with fondness and respect.

aussi plaisant d'être 'seulement l'ACC', comme nous avons fait cette année. Ça nous permet de voir du monde qu'on connaît et avec qui on partage des intérêts et un sentiment d'appartenance partout on regarde. J'aimerais exprimer mes sincères remerciements au comité d'organisation du Collège Fleming pour une excellente conférence. L'an prochain nous allons nous rassembler à Saint-Jean de Terre-Neuve, avec notre organisation soeur, l'ACMLA; nous avons bien hâte. La date de la conférence sera plus tard que d'habitude, au mois de Juillet avancé, mais nous sommes assurés que la date coïncidera avec l'été! Veuillez faire vos plans en avance, et planifiez être à Saint-Jean en 2005.

Durant la prochaine année, j'ai l'intention d'initier de l'action sur de nombreux items, les détails vous seront communiqués dans le futur. La révision des catégories et des directives pour la compétition du Prix du Président est toujours une importante première tâche pour un nouveau président, et je vais les examiner dans un proche futur. Lorsque les spécifications seront établies, elles seront publiées dans *Cartouche*. Établir la Bourse Carto-Québec est également une priorité; cette entreprise est en gestation depuis quelque temps, et j'aimerais bien voir ce projet completé cette année.

L'an 2005 signifie le trentième anniversaire de l'ACA. Certains vétérans ont de merveilleuses connaissances de son histoire, mais avec la retraite de chaque individu, une portion de cette histoire est perdue. Il paraît donc qu'il vaut la peine de commencer la construction d'une archive pour l'Association qui pourra servir comme répositoire pour les correspondances importantes, les minutes des réunions d'affaires et du comité exécutif, les copies des programmes de Conférence, tous les numéros passés des bulletins, et d'autres items qui font partie de l'histoire de l'ACA. J'aimerais commencer le processus en sollicitant des suggestions ou des offres pour une location pour le stockage physique d'une telle archive. Aussi, n'importe quelles suggestions pour le processus lui-même seront reçues avec gratitude.

Parlant de notre histoire, c'est avec tristesse que nous notons le passage d'un ami à long terme de l'ACC et de la communauté des géomatics au Canada, Y.C. Lee (veuillez voir nécrologie). Y.C. a servi comme directeur du Groupe d'Intérêt de la Cartographie Automatisé et du SIG pendant trois ans: 1992-93, 1993-94, et 1994-95. Bien que normalement la majorité des directeurs de GI restent en fonction pour deux ans, il est resté volontairement pour une année de plus pour assurer la transition synchronisée des directeurs de GI. Y.C. fut un excellent directeur de GI, et un membre loyal de notre association. Il avait la réputation d'être un excellent professeur, et était également reconnu pour sa jovialité infallible. J'ai eu l'opportunité de servir sur l'Exécutif avec lui de 1992 jusqu'à 1994, et j'ai apprécié son intelligence et sa courtoisie. Ses rubriques dans *Cartouche* ont adressé de la matière variant du philosophique – "Sur la Définition du SIG" (#7), "Pour Les Sémantistes du SIG" (#8), "Un Cas Contre le Terme *Modèle des Données*" (#9) et "A-t-il un Besoin Pour Une Nouvelle Cartographie?" (#11) – au pratique – "Publications Reliées au SIG à Votre Demande" (#10) et "Internet: Un Monde d'Information Gratuite, parties un et deux" (#12 et #14). Ses rubriques furent penses et informatives, et indicatives de la dédicacion de Y.C. Nous allons nous souvenir de Y.C. avec grande affection et respect.

Past President's Report

"It was the best of times, it was the worst of times..."

(Dickens)

This famous quotation from Charles Dicken's best describes my year as President of the Canadian Cartographic Association.

There were a number of very difficult issues that needed immediate attention and, then there were those very gratifying moments when everything fell into place and we came out of a situation having learned good lessons, getting positive results and coming out of it a winner even though it was an uphill battle!

During the summer of 2003 our Secretary, Diane Lacasse, was diagnosed with breast cancer. Diane has been my colleague and my sidekick in all of my projects over the past 15 years, especially with the Canadian Cartographic Committee and the CCA. She is also my best friend. Diane was always there to push and prod me to get on with it. Together we could get it all done in time. When she became ill, it was my turn to lighten her load and give all the support she needed.

I took over a number of her duties. Finally, Diane had to stop work and start her treatments. She is the bravest! Today, she has finished both her chemotherapy and radiation and should be back at work in the fall of 2004. She remains cheerful and full of life and is looking forward to getting involved again with the CCA. She sends everyone her best wishes!

Cartographica is our good news story this year. After a number of very good years, Brian Klinkenberg announced that he could no longer manage his editorial duties single-handedly along with the many other tasks that he is responsible for and therefore requested that a replacement as editor be found as soon as possible. The CCA would like to express its most heartfelt thanks to Brian for his service as

Editor of *Cartographica* and congratulate him for his achievements during his time as the Editor.

A fine trio of gentlemen, Peter Keller, Roger Wheate, and Cliff Wood came to the rescue and were able to re-assure the University of Toronto Press that *Cartographica* was well worth saving. With many hours of negotiations and letter writing, The Press agreed to go with this new Team. Now our trio plus 1 (a Quartette!) is in business and moving full speed ahead. Their presentation at the Lindsay conference "Meeting the New *Cartographica* Team" with Peter Keller, Trish Connor-Reed, Cliff Wood and Roger Wheate gave us a taste of what is to come with *Cartographica* in the future. It now has a new look, a regular publishing schedule and a new section in progress. The CCA and cartographic community will benefit greatly from the work of this new Team.

The other good story was the release in the fall of 2003 of the special double issue of *Cartography* on "Mountain Cartography". This issue was in the works for a number of years and was released just in time to help the new editorial team convince the University of Toronto Press that *Cartographica* was well worth saving.

Cartographica now has a new look and a schedule that will appear on everyone's desk on time. This new look and schedule will also encourage manuscripts to be

submitted again and assure the future success of *Cartographica*. Please, if you are considering publishing an article contact Peter Keller. His address and email will be on the back of this issue of *Cartouche*.

This February we were also very fortunate to have found a replacement for our Secretary. Diana Hocking agreed to take on some of Diane's membership responsibilities. Diana is now fairly well established in her role as Secretary and she is ready to re-new your membership with great delight. Diana will soon have us ship-shape in no time



Claire Gosson, CCA President 2003-2004 addresses the conference.
(photo: C. H. Wood)

Unfortunately, membership is not such a good news story this year. Our numbers are becoming dismally low and we all need to take action now. If you are a member in arrears, please rejoin the CCA. If you have students, please impress upon them the benefits of becoming members of the CCA. Everyone in the CCA who teaches either at the university level or college level should undertake to mentor their students to join to CCA. There is funding for students to use to travel to our Annual meeting if they present their work. This is a good way to get students involved in the organization. The same applies to our members who work for government agencies and private companies. It is time that we start talking to our colleagues about the great benefits of being a CCA member. The new look and regular publishing schedule of *Cartographica* will also be a great asset in our re-building.

For many years now, *Cartouche* remains the 'heart' of the CCA cartographic community. It is the glue that holds us all together. Gary McManus continues to put out a newsletter that we all look forward to receiving. It is not always easy to fill the pages and we must all make a greater effort to make certain that Gary can continue to give us his best. The success of *Cartouche* depends on our contribution in filling its pages, and Gary is the spirit that puts it out and keeps us in contact. Please take the opportunity this year to prepare a little something for *Cartouche*.

Ute our past president produced a fine slate of *Award of Distinction* recipients for this year. Gerald McGrath, will receive the award for *Exceptional Professional Contributions for the Practice of Cartography* and Alan MacEachren for *Exceptional Scholarly Contributions to the Field of Cartography* at our annual banquet. Monika Rieger will also receive the award for Exceptional contributions to the CCA this year. Unfortunately, Monika cannot be with us in Lindsay and will receive her award next year at our next meeting in St. John's.

I would like to wish the best of times to Christine Earl as our new President and Rick Gray our new Vice-President. A warm welcome to all new executive members and a sincere thank you to the executive members who step down this year. Your contribution to the CCA will be remembered with fondness, but also we have a long memory and will most likely call on you again.

We are very fortunate this year to have a Paul Heersink and a good team from Fleming College to organise the conference this year. They put a lot of effort into this conference and we had a great time.

Many thanks to Anita Muller for all the hard work she has done this year on the CCA web site despite many challenges. Much more work still needs to be done on this site especially in providing a French side to our site. We will make an effort to focus on this in the coming year.

And let's not forget 'good old Charlie'. Charlie has been our Treasurer now since 1997 and has a corporate memory of the association that is second to none. Charlie has given me some very good advice this year and last year on a number of touchy issues for which for I am very grateful. MANY THANKS, Charles!

As President of the CCA I took the opportunity to make contact with and talk to many of the other Canadian organisations: the Association of Canadian Map Librarians and Archivist (ACMLA), the Canadian Institute of Geomatics (CIG) well as the Canadian Association of Geographers (CAG) to explore our common ground and consider opportunities to meet jointly in the future. I realized during these discussions that the CCA has a good corporate image with these organizations and that we must continue to build on this and take every opportunity to keep an open dialogue with all associations.

In 2005, ACMLA and the CCA will meet jointly again in Newfoundland. It was great in 1997 and should be just as good if not better next year. In 2005, we plan to hold the meeting in mid-July to take advantage of better Newfoundland weather. The conference organizers have promised us good weather in July and we will all be there to enjoy it with them.

We had a great time at the Lindsay conference at Fleming College, both during the day at the sessions and in the evening. Having an annual meeting on our own gives the Association the opportunity to be together as a group to have a good critical look at our organization and come up with some fresh new ideas for rejuvenating it. It is a good bonding exercise that we need to go through on a regular basis if we are to form a cohesive Team that pulls in the same direction. The CCA is at a very important crossroad, and we must all pull together as a Team and start to re-build our membership.

The CCA is an important organization and a testimony to the dedicated members who have put in so much time, today and in the past, to make certain that it is the kind of organization that they want to belong to. Now is the time for the membership to concentrate on a next generation of cartographers who should now step forward and take their place in this organisation.

Yes, "It was the best of times, it was the worst of times..." but I would not change a minute of it! It was a challenge and I would like to thank everyone for giving me the opportunity to serve as your President this past year. It was a great honour to be your President and I will never forget a moment of it.

The CCA Annual Conference at the Geomatics Institute in Lindsay, Ontario

by Claire Gosson

The Canadian Cartographic Association and the Geomatics Educators and Professionals held their annual conferences at the Geomatics Institute. The CCA met in Lindsay in 1980 and much has changed at the Frost Campus since then. The theme of the conference was "Geomatics – A

Cartographic Revolution." We had the opportunity to see the recently completed Geomatics Wing at Fleming College.

Throughout the conference there was the opportunity to visit the great map exhibit of student's work from former Fleming students and to try your hand again at scribing. The President's Prize submission for this year was also on display outside of this room.

Sunday, June 6th

The conference unofficially started on Sunday, June 6th with the arrival of many of the executive members in Lindsay. I arrived at about 7:00 am and drove to the Campus to see who was already in residence. Two starving members John Fowler and Diana Hocking were looking for a place for dinner. We chose the closest place to the Campus and found by chance Charlie Conway and David Mercer drinking this terrible dark liquid at the bar. Perhaps this is the dinner of choice of Newfoundland, but being from other parts of Canada we decided that dinner meant food that did not look like a lubricant for my motorcycle!

Monday June 7th

This is the day that we get down to CCA business. The whole afternoon is spent working on CCA business while others are in Toronto meeting with the University of Toronto Press for *Cartographica*.

After 5:00 pm with all assembled, we all decided to go to downtown Lindsay and have dinner in a wonderful Greek restaurant on the main street. The food was great and again, this dark liquid was served to many at the table. I guess this drink is not only native to Newfoundland after all!

Tuesday June 8th

Today the conference officially begins. The registration desk is buzzing and coffee and goodies were served down the hall. At 10:00 am Hardy Kraft of the Geomatic Institute, Rachel Donovan, Sir Sanford Fleming College Vice-President and myself opened the conference with our welcoming remarks.



Diana Hocking, James Britton, Jacqueline Anderson and Janet Mersey catch up on old times at the reception.

(photo: A. Wood)

This was followed by a session on the History of Cartography by James Britton, a paper titled "Geomatics – A Cartographic Revolution" by Paul Heersink of the Ministry of Natural Resources (MNR) and a member of the CCA



Roberta Bondar delivers the keynote address.

(photo: A. Wood)

executive.

The new *Cartographica* Team consisting of Peter Keller, University of Victoria, Roger Wheate, University of Northern British Columbia, Clifford Wood, Memorial University of Newfoundland and Patricia Connor-Reed of the University of Western Ontario gave a presentation about the new look of the Journal and the plans for its future.

The afternoon session brought us some great papers on "Cartographic Design for the Web GIS" by Anthony Bonnici of SSFC, and "The Development of Cartographic Standards and Guidelines within the Ontario Government" by Lori King of MNR. Lori had a great paper that had very practical standards to mapping and I took the opportunity to apply these standards to the judging of the President's Prize student contest later on in the conferences. Paul Heersink of MNR presented his paper on "What do Kids Think of Atlases for Kids". Paul used his son's class as a lab and presented the findings to the conference. There were some interesting comments coming from children in third grade about atlases.

The afternoon sessions featured a paper by Henry Castner, of Queen's University on the "Functional Taxonomy for Mapping in Cartographic Education." A paper about "Geographical Information Literacy: K-12 in British Columbia" by Peter Keller and Jason Miller both from the University of Victoria. Rick Gray, University of Guelph, presented his paper: "GIS Education at Ridgetown College – An Assessment of the First Semester."

The evening featured the Keynote address by Dr. Roberta Bondar, Canada's second Astronaut. Her riveting presentation about her many experiences was superbly supplemented with a slide presentation of ground and airborne photography which showed very clearly the impact of man on the changing face of the Earth. Many thanks to Dr. Bondar for preparing the slide that appears on the cover of *Cartouche*.



The group gathers for the banquet.

(photo A. Wood)

A wonderful wine and cheese reception followed this presentation and the opportunity to talk with old and new friends about this stimulating presentation. We also had the opportunity to meet with Dr. Bondar personally and chat with her for a while. It was a great evening for all and lots of wine and beer was consumed since it was so hot in the room. Always a good reason to enjoy a glass a wine with friends.

Wednesday, June 9th

Again this was a full day of papers, coffee breaks, and meetings on the Fleming Campus. The Canadian National Committee Chair, Janet Mersey, held a meeting to discuss plans for Canadian participation in ICA 2005, the Children's exhibit and the Canadian Cartographic Exhibit Committee. The Annual General Meeting of the CCA followed this meeting during the noon break. The minutes of this meeting are included in this issue of *Cartouche*.

Sessions continued in the afternoon and this was followed at 3:00 pm by the Annual CCA Orienteering competition organized by Diana Hocking.

During the evening of June 9th, the Awards Banquet was held at the Aulk Lodge. It was a beautiful summer evening that began outside of the lodge with entertainment by the Kawartha Cavaliers Drum and Bugle Corps entertaining all of the guests and calling them to dinner. Dinning was accompanied by the music of a great jazz duo. After a wonderful meal the Awards ceremonies got under way with the presentation of the *2004 Awards of Distinction*. Professor Henry Castner presented the *Award for Exceptional Professional Contributions to the Practice of Cartography* to Professor Gerald McGrath and Jean McKendry presented *Award for Exceptional Scholarly Contributions to the Field of Cartography* to Professor Alan McEachren. The citations for both of these recipients are published in this issue of *Cartouche*. This was followed

by the announcement of this year's student awards and President's Prize winners. The *Norman L. Nicholson Memorial Scholarship in Cartography* was presented to John Fowler, of the University of Victoria. The presentation to John is also in this issue of *Cartouche*.

Diana Hocking made the important announcements about the winners of this year's orienteering afternoon. This has become an annual event that we all look forward to. This year, the competitors not only had to deal with a challenging course as usual, but monster mosquitoes and bugs. An award was given out to the most mosquito bites as well as an award to the biggest pest that ran the course. Diana will have a summary of the winners and the statistics for this run in this issue of *Cartouche*

Thursday, June 10th

This last day of the conference featured presentations on "Creating a Web-based BC Atlas with Flash", "Geomatics education at UVIC" and the "Ontarian Road Network" by Tom Malone of MNR. In the afternoon, there was a great presentation from Alun Hughes of Brock University on "Daniel Hazen, Surveyor of Graham Township" followed by presentations about the 'new look' to the *Atlas of Canada* and the "Map Behind the \$100 Bill."

All good things must come to an end and so this years conference came to a close. We all said our farewells until next year when we will re-convene this conference in St. John's, Newfoundland in July. We have already requested good weather and more good times.



Roger Wheate, Alan MacEachren, Patricia Connor-Ried, Clifford Wood and Fran MacEachren (left to right) at the reception.

(photo A. Wood)

But the story does not end here. A few of us stayed behind and enjoyed another evening out in downtown Lindsay. Roger Wheate, Jean McKendry, David Mercer, Charlie Conway and I planned another dinner at that great little Greek restaurant. Charlie, David and I had a good long walk around Lindsay and spent a long time on the bridge over the locks watching enthusiastic fisherman catch monster carp. We met Jean and Roger for good dinner and conversation and said good-bye until next year.

See you all in St. John's, Newfoundland and plan to have another great conference.

The Norman L. Nicholson Scholarship for 2004

La Bourse Norman L. Nicholson 2004

This year, we received a number of applications for the Norman Nicholson Scholarship. I would like to thank all of the deserving students who applied for this award this year but unfortunately, we only have one award to give. You were all very deserving. The judging Committee for this year's award was Janet Mersey of Guelph University, Paul Heersing, Cartographic Education Group Chair for the CCA and Claire Gosson, President, Canadian Cartographic Association.

The winner this year is John Fowler of the University of Victoria. John is in his 3rd year in the Master's Program I the Department of Geography. His research concentrated on the design of a web-based atlas shell for a new on-line Atlas of British Columbia.

John graduated in Geography from Memorial University in Newfoundland where he also took some time off to work as a cartographer. Both his academic and industry reference spoke very highly of his abilities.

According to Professor Wood of Memorial University John was a remarkable student. He was in the top 10% of all of his students that span over 30 years of teaching cartography. John won the best student paper prize in 2003 in Victoria at the joint CCA/ACMLA/CAG conference "On the Edge".

John has already applied knowledge gained from his research to design a new web-based "Mortality and Natality Atlas of British Columbia" to be released next year.

He has also proven to be an excellent teacher. After 1 year as TA in a number of geomatics courses, John was promoted to supervise parts of the Uvic Geomatics laboratory following the retirement of Diana Hocking. Congratulations John! Is a PhD perhaps your next for you?

Claire Gosson

Cette année, nous reçûmes un certain nombre de demandes pour La Bourse Norman Nicholson. J'aimerais remercier tous les étudiants méritants demandèrent cette bourse mais malheureusement, nous n'avons qu'une bourse à décerner. Le Comité qui juge consistait de Janet Mersey (le Président de CNC), Paul Heersing (le Président du Groupe d'Éducation Cartographique) et Claire Gosson, (le Président de l'ACC).

Le récipiendaire cette année est John Fowler de l'Université de Victoria. John est en troisième année de sa maîtrise dans le Département de Géographie. Sa recherche se centra sur la conception de l'ossature d'un atlas d'application-Web pour un nouvel Atlas virtuel de la Colombie Britannique.

John obtint sa licence en Géographie de l'Université Memorial à Terre-Neuve où il travailla aussi comme cartographe. Ses références universitaires et d'industrie dirent beaucoup de bien ses habilités.

Selon Professeur Wood de l'Université Memorial, John fut un étudiant remarquable. Il se plaça parmi le premier 10% de tous les étudiants qu'enseigna Professeur Wood durant ses 30 années d'enseignement en cartographie. John gagna la récompense pour la meilleure dissertation en 2003 à Victoria au congrès paritaire ACC

/ACACC/ACG <<a la fine pointe >>.

John a déjà mis en pratique la connaissance acquise de sa recherche dans la conception d'une nouvelle application-Web qui constitue un <<Un Atlas de Mortalité et de Nationalité de la Colombie Britannique>> et qui sera disponible l'année prochaine. Il se montra aussi enseignant excellent. Après une année comme TA dans un nombre de cours de géomatique, John a été promu surveillant de certaines parties du laboratoire de géomatiques d'Uvic suivant la retraite de Diana Hocking. Félicitations John!

Claire Gosson



The 2004 Nicholson Scholarship recipient John Fowler is congratulated by Claire Gosson.
(photo: C. H. Wood)

CCA Awards of Distinction 2004 Prix de Distinction 2004 de l'ACC

*Award for exceptional Contributions to
the Practice of Cartography*

*Le Prix pour les Contributions
exceptionnelles à l'Exercice de Cartographie*

GERALD McGRATH

It is my honour and personal pleasure to present this year's *Canadian Cartographic Association Award of Distinction for Exceptional Contributions to the Practice of Cartography* to Gerald McGrath.

Very briefly, Professor McGrath's primary contribution has been in elaborating the role of surveys and mapping in developing countries in the broadest meaning of these terms. His professional career began with his national service as a 2nd Lieutenant in the Royal Corps of Signals and as a surveyor with Hunting Aero Surveys with field experiences in Iran, Kenya, Cameroon, Tanzania and Uganda. As a student at Cambridge University, England, he received his B.A. and in 1960 his M.A. This was followed by a year in the Long Survey Course at the School of Military Survey, Royal Engineers, where he placed first in the final examination. For three years he was then a surveyor with the Directorate of Overseas Survey (DOS) in East Africa. An additional two years were spent as Lecturer at Makerere University where he managed the design, compilation and production of parts of the Atlas of Uganda, published in 1962. These experiences led to an interest in the history of mapping in Africa and the later publication of numerous articles and monographs, many appearing in *Cartographica*, on the surveying and mapping of British East Africa and the history of DOS in the British colonial territories of Africa and elsewhere.

In the fall of 1962, Professor McGrath came to Canada and to Queen's University where he took up a joint assignment in the Department of Geography and, in 1963, the Men's Residences, where he served as Director from 1964-

C'est mon honneur et mon plaisir personnel de présenter *Le Prix de Distinction de l'Association Cartographique Canadienne pour cette année pour les Contributions Exceptionnelles à l'Exercice de Cartographie* à Gerald McGrath.

Très brièvement, la contribution primaire de Professeur McGrath fut d'élaborer le rôle des levés et de la cartographie dans les pays en voie de développement dans le sens le plus large de ces termes. Sa carrière professionnelle commença lors de son service national en tant que deuxième Lieutenant dans le Corps Royal de Signaux et en tant qu'arpenteur pour Hunting Aero où il fit des expériences sur le terrain en Iran, au Kenya, au Cameroun, à la Tanzanie et en Ouganda. Comme étudiant à l'Université de Cambridge en Angleterre, il reçut son Baccalauréat en Arts et en 1960 sa Maîtrise en Arts. Par la suite, il passa une année dans Le Cours du Levé

Long à l'École du Levé Militaire, Le Génie où il se plaça premier sur l'examen final. Pendant les trois prochaines années, il était arpenteur avec le Conseil d'administration du Levé Outre-Mer (COL) en Afrique de l'Est. Il passa deux années de plus comme Conférencier à l'Université de Makerere où il géra la conception, la compilation et la production des parties de l'Atlas d'Ouganda, publié en 1962. Ces expériences le menèrent à un intérêt à l'histoire de la cartographie en Afrique et à la publication ultérieure de nombreux articles et monographies, un très grand nombre apparaissant dans *Cartographica*, sur l'arpentage et le



Henry Castner (left) presents Award of Distinction to Gerald McGrath.

(photo C. H. Wood)

développement des cartes de l'Afrique de l'Est britannique et sur l'histoire de COL dans les territoires coloniaux britanniques d'Afrique et d'ailleurs.

Durant l'automne de 1962, Professeur McGrath vint au Canada et à l'Université de Queens où il se mit à une tâche commune dans le Département de Géographie et puis de 1964-1970, il servit du Directeur des Résidences des Hommes. Par la

1970. Subsequently, he was Director of all Residences for the period 1970-1980. This commitment occupied much of his time with the various University Committees involved with residences, wardens, campus planning, and student life. Within the Geography Department, Professor McGrath taught courses in Cartography, Topographical Surveying, Photogrammetry and Photo Interpretation, Remote Sensing, The Cadastre and Land Information, and at the graduate level, Aspects of National Mapping.

During this period, Professor McGrath was actively involved with numerous Canadian mapping organizations, both federal and provincial. Noteworthy was his consultancy on the developing program in cartography here at Sir Sanford Fleming. His first research specialty involved the representation of vegetation on topographic maps. While not doing research in cartographic communication, much of his published work applied the thinking behind such research to the practicalities of designing a broad range of maps for specialist and general map users. Thus we see him determining the user requirements of the official maps of Jamaica, co-organizing a symposium on the influence of map users on map design, and clarifying the users and uses of maps for outdoor recreation, nautical charts, and the Canadian 1:2 million series.

Given our forum here today, Professor McGrath's contributions to the Canadian Cartographic Association should be noted. He was one of the eight people who met at York University in May of 1975 to discuss the possibility of establishing a cartographic association - one that would appeal to the breadth of Canada's cartographic community. In particular, it would provide a home for thematic cartographers, geographers with an interest in cartography, academic cartographers, map librarians, historians of cartographers and others who did not feel comfortable in the other associations then active.

Subsequently, much of the thought, both political and organizational, that went into the creation of the Association was worked out in conversations between Professor McGrath and Lou Sebert. From them our founding meeting was held in Camsell Hall on Booth Street in Ottawa on October 18, 1975 - an event you can read about in the December, 1975 issue of *The Canadian Cartographer*. Professor McGrath was one of our first Vice Presidents and, in another seven months, our first active President and organizer of our first national, annual conference. Thus credit must be given to him as one of two thoughtful mid-wives who insured our strong start and subsequent success as the new professional Association on the Canadian block.

In 1984, Professor McGrath was seconded from Queen's University to become Professor and Chairman in the Department of Geography at the International Institute for Aerospace Survey and Earth Sciences at Enschede, The Netherlands. There, besides initiating a re-design of the graduate program in cartography, he taught courses on Topographic Mapping, Technical Cadastral Mapping, and Aeronautical and Nautical Charts but, more significantly for his future activities, courses in Geo-referencing in Land

suite, pour la période de 1970-1980, il était le Directeur de Toutes Résidences. Ces charges occupèrent une bonne partie de son temps grâce aux divers Comités universitaires impliqués dans les résidences, les directeurs, la planification de campus, et la vie d'étudiant. Dans le Département de Géographie, Professeur McGrath enseigna des cours de Cartographie, de Levé Topographique, de Photogrammétrie et d'Interprétation de Photo, de Télédétection, de Cadastre et de Renseignements sur la Terre, et au niveau de troisième cycle, des cours d'Aspects de la Cartographie Nationale. Pendant cette époque, Professeur McGrath fut activement engagé avec les organisations canadiennes nombreuses de cartographie, et fédérales et provinciales. Ici à Sir Sanford Fleming l'exercice de ses fonctions de consultant sur le programme en expansion de cartographie était remarquable. Sa première spécialité de recherche se mit à représenter la végétation sur les cartes topographiques. Même si son travail ne touchait pas à la recherche de la communication cartographique, une bonne partie de son travail publié mit en application les principes de base d'une telle recherche aux détails pratiques de la conception d'une gamme large de cartes pour le spécialiste ainsi que pour les utilisateurs de carte généraux. Ainsi nous le voyons déterminer les exigences d'utilisateur des cartes officielles de la Jamaïque, co-organiser un symposium sur l'influence d'utilisateurs de carte sur la conception des cartes, et clarifier les utilisateurs et les usages des cartes pour les loisirs de plein air et les graphiques nautiques, et pour la Collection Canadienne 1:2 million.

Étant donné notre forum ici aujourd'hui, il faut noter les contributions qu'a faites Professeur McGrath à l'Association Cartographique Canadienne. Il était un de huit gens qui se rencontrèrent à l'Université de York en mai 1975 afin de discuter de la possibilité d'établir une association cartographique — une qui plairait à la largeur de la communauté cartographique du Canada. En particulier, il fournirait une maison aux cartographes thématiques, aux géographes avec un intérêt dans la cartographie, aux cartographes académiques, aux bibliothécaires de carte, aux historiens de cartographes et aux autres qui ne se sentaient pas confortables dans les associations en existence à cette époque.

Par la suite, c'était pendant les conversations entre Professeur McGrath et Lou Sebert que l'on développa une bonne partie des pensées politiques et organisationnelles au fond de la création de l'Association. Grâce à eux, notre réunion fondatrice eut lieu le 18 octobre 1975 à Camsell Hall sur la Rue Booth à Ottawa - un événement à propos duquel vous pouvez lire dans *The Canadian Cartographer*, l'édition de décembre 1975. Professeur McGrath fut un de nos premiers Vice-Présidents et, sept mois plus tard, notre premier Président actif et l'organisateur de notre première conférence nationale annuelle. Il faut alors lui attribuer le mérite d'avoir été une des deux sages-femmes attentionnées qui assurèrent notre début fort et notre succès subséquent comme la nouvelle Association professionnelle sur le bloc canadien.

En 1984, Professeur McGrath a été détaché de l'Université de Queens pour qu'il devienne Professeur et Président du Département de Géographie à l'Institut International du Levé Aérospatiale et des Sciences de la Terre à Enschede, aux Pays-Bas. Là-bas, en plus d'inaugurer un nouveau modèle pour le programme du troisième cycle dans la cartographie, il enseigna des cours de Cartographie Topographique, de Cartographie Cadastre Technique, et de Graphiques Aéronautiques et Nautiques. Pourtant, d'importance encore plus profonde pour ses activités futures, furent les cours qu'il

Information Systems, LIS and Land Reform, Cartographic Users and Uses, and Financial Management. After 2 1/2 years, he returned to Queen's. In 1990, another two-year secondment brought him back to the Netherlands and to Arnhem as a Consultant to the International Land Information Services group. This involved him in consultancies in a number of countries. Primarily, these featured determining appropriate human resources, developing training and educational programs for them, and strengthening institutions that could make possible or help in the initiation or modernization of various cadastral information systems, such as for agriculture, property evaluation, or land registration.

In these years, Professor McGrath developed his own specialty in marketing cartographic information. From organizing a symposium in 1984, he has written or presented some 17 papers on this topic.

More recently, he was again working with Lou Sebert in the monumental *Mapping a Northern Land: The Survey of Canada, 1947-1994*, which appeared in 1999. While essentially the fourth volume of Don W. Thompson's landmark three volume history of Canadian mapping *Men and Meridians* which appeared in the late 1960's, *Mapping a Northern Land* describes the birth and development of remote sensing in mapping and surveying and of geographical information systems, a Canadian innovation. The 19 chapters and seven appendices were written by a vast array of specialists across a wide spectrum of cartographic practice, from federal and provincial mapping and charting to Canada's international role in surveying and mapping. Professor McGrath was the sole author of three of these chapters, including the final Retrospect and Prospect chapter and, with Lou Sebert, the other book-end initial chapter. Not only did Professor McGrath make significant personal contributions, edit most of the various chapters, but at the end had to go out and raise \$25,000 dollars to see it published when the government financial crisis of 1995 led to the loss of crucial financial support. Now that's a commitment few of us who aspire to publish would want to or could indeed carry out as Professor McGrath did!

In the past decade, Professor McGrath has been working in various consulting roles with such organizations as the World Bank, the United Nations Economic Commission for Europe, the Netherlands Ministry of Foreign Affairs (Directorate General of International Cooperation). In them, he has been considering the various issues and key principles related to the implementation of cadastral and land registration systems. This involves many of the considerations noted before, as well as more general considerations such as property evaluation for municipal taxation with respect to financing the operation and maintenance of municipal infrastructure (water and sewage) and the design and implementation of a database for property evaluation; and rethinking the National mapping organization.

The geographic focus of these studies have involved the countries of Eastern Europe (Romania), the former Soviet Union and the CIS (particularly Moldova), China, India,

donna de Georéférence dans les Systèmes Informatiques de Terre (SIT), de SIT, et de la Réforme Foncière, les Utilisateurs et les Usages Cartographiques, et la Direction Financière. Après deux années et demie, il retourna à Queens. En 1990, un autre détachement de deux ans le rapporta aux Pays-Bas et à Arnhem comme Consultant au Groupe International de Service des Renseignements sur la Terre. Ce dernier le rendit consultant pour un certain nombre de pays. Principalement, ceux-ci mirent en relief la détermination des ressources humaines appropriées, le développement de leurs propres programmes éducatifs et de l'entraînement, et la fortification des institutions qui pourraient soit rendre possible soit assister à l'initiation ou à la modernisation de divers systèmes d'information cadastrale traitant, par exemple, de l'agriculture, de l'évaluation de propriété, ou du cadastrage. Pendant ces années, Professeur McGrath développa sa propre spécialité dans la commercialisation de l'information cartographique. Depuis 1984 quand il organisa un symposium sur ce sujet, il en écrivit ou présenta quelques 17 articles.

Plus récemment, il travaillait encore avec Lou Sebert sur *Mapping a Northern Land: The Survey of Canada, 1947-1994* une oeuvre monumentale qui apparut en 1999. Représentant en effet le quatrième volume de *Men and Meridians*, une série de trois volumes de Don W. Thompson qui fit époque dans l'histoire de la cartographie canadienne vers la fin des années 1960, *Mapping a Northern Land* décrit la naissance et le développement de télédétection dans la cartographie et le levé et de systèmes d'information géographique, une innovation canadienne. Les dix-neuf chapitres et sept appendices furent écrits par un groupe divers de spécialistes provenant d'une gamme large d'exercice cartographique allant de la cartographie et du graphique fédéraux et provinciaux jusqu'au rôle international que joue le Canada dans le levé et la cartographie. Professeur McGrath fut l'auteur unique de trois de ces chapitres, y compris la Rétrospective finale et le chapitre de Perspective. En collaboration avec Lou Sebert, il écrivit aussi l'autre serre-livres - le chapitre initial. Professeur McGrath fit non seulement des contributions personnelles considérables et édita la plupart des divers chapitres, mais aussi quand la crise financière du gouvernement de 1995 causa la perte de soutien financier crucial, il devait lui-même rassembler 25 000\$ afin de voir publiée l'oeuvre. Voilà donc un engagement que peu de nous qui aspirons à publier voudrait ou pourrait exécuter en effet comme Professeur McGrath fit!

Dans la décennie dernière, Professeur McGrath travailla comme consultant avec les organisations diverses telles que la Banque Mondiale, la Commission Économique pour l'Europe de l'Organisation des Nations Unies, et le Ministère des Affaires Étrangères des Pays-Bas (le Conseil Général d'Administration de Coopération Internationale). En effectuant ces dernières tâches, il a considéré les problèmes divers et les principes essentiels reliés à l'implémentation des systèmes cadastrals et de cadastrage. Ceci implique beaucoup de considérations réputées avant, de même que les considérations plus générales telles que l'évaluation de propriété pour la taxation municipale par rapport au financement de l'opération et de l'entretien de l'infrastructure municipale (l'eau et les vidanges) et la conception et l'implémentation d'une base de données pour l'évaluation de propriété et le besoin de repenser l'organisation de la cartographie nationale.

Le centre d'intérêt de ces études inclut les pays de l'Europe de l'Est (la Roumanie), l'Ancienne Union Soviétique et l'ex-USSR

Indonesia, Kenya, The Maldives, New Zealand (where he spent 5 months as Visiting Fellow teaching a Comparative Cadastre course at the Department of Surveying at the University of Otago in Dunedin) and Serbia. Somewhere during all this he retired from Queen's University.

All of these activities and accomplishments rest upon such lesser skills as having a working knowledge of English (a vanishing skill some may think!), French, Spanish and Swahili (not to mention ENABLE, SPANS, GPS, and something called condominium law), an award of excellence in teaching, and the unusual ability to write final copy as his first draft! With a keen analytical mind and a broad view of the world of mapping practice, particularly as it has applied to governmental organizations, Professor McGrath has done much to interpret and verbalize a wide range of research in ways that were applicable, acceptable, and attractive to governmental organizations which had previously operated somewhat alone and uncritically in their various pursuits. He has defined for us the multi-channelled ways that mapping activities interact with various societal needs. In so doing he has opened many fascinating doors for productive research. In other words, he has elaborated and expanded the meaning of the term cartography, or whatever inclusive term we come to use in defining what we do and what is possible with images and representations of the world.

The question, of course, remains as to whether cartography is the proper term to be using in light of Denis Wood's latest exclamation entitled "Cartography is Dead (Thank God!)." It is interesting to note Professor McGrath's use of terminology in his *Curriculum Vitae*, which he gives out to his potential clients in governments and organizations. The term "Geomatics" appears once; "Cartography" eight times; and "mapping" 14 times. However, seven of the eight uses of cartography are found as part of an organizational name, program or course. Nine of the uses of the word mapping are clearly used in the context of large-scale, controlled mapping. Cadastral mapping and national mapping are each referred to twice. Is this significant? Perhaps Denis Wood is right although he speaks of mapmaking as the alternative term. But clearly from the work of Professor McGrath, mapmaking is simply not inclusive enough of a term to encompass all of the areas and concerns that mapping (and Professor McGrath) has been leading us.

For this and for the high standards that he has set in his comprehensive and original contributions to the practice of cartography, both in Canada and in 22 other countries worldwide, the Canadian Cartographic Association is proud to present our Award of Distinction to Gerald McGrath.

Prepared and presented by: Henry W. Castner
at Fleming College, June 9th, 2004

*Wood, Denis (2003). "Cartography is Dead (Thank God!)" *Cartographic Perspectives*, #45, Spring, 4-7.

(particulièrement Moldavie), la Chine, l'Inde, l'Indonésie, le Kenya, les Maldives, la Nouvelle Zélande (où il passa 5 mois comme Chargé Associé de Cours et enseigna un cours de Cadastre Comparatif au Département du Levé à l'Université de Otago à Dunedin) et la Serbie. À un moment donné pendant cette époque, il prit la retraite de l'Université de Queens.

L'ensemble de ces activités et accomplissements dépend de telles moindres compétences que la possession des éléments de base de l'anglais (une habileté en voie de disparition quelques-uns peuvent penser!) du français, de l'espagnol et du Swahili (sans compter ENABLE, SPANS, GPS, et quelque chose appelé la loi des condominiums), une récompense d'excellence dans l'enseignement, et la capacité exceptionnelle d'écrire la copie finale comme son premier brouillon! Avec un esprit analytique aigu et une vue large de l'exercice mondial de la cartographie, particulièrement comme cet exercice s'implique dans les organisations gouvernementaux, Professeur McGrath en avança beaucoup l'interprétation et l'expression d'une grande variété de recherche de façons applicables, acceptables, et attirantes aux organisations gouvernementaux qui avaient auparavant fonctionné plus ou moins seules et sans critique dans leurs diverses poursuites. Il nous définit les façons de multi-canalises dont les activités cartographiques réagissent réciproquement avec les divers besoins sociaux. Grâce à ses efforts, il ouvrit la voie à la recherche fascinante et productive. En d'autres termes, il élabora et augmenta le sens de la terme cartographie, ou quel que soit le terme inclus que nous arrivons à utiliser pour définir ce que nous faisons et ce qui est possible avec les images et les représentations du monde.

Bien sûr il nous reste la question est-ce que «cartography» représente le terme correct à choisir si on tient compte de la dernière exclamation de Denis Wood intitulé «Cartography is Dead (Thank God!)».* Il est intéressant à noter l'usage de terminologie dans le Curriculum Vitae de Professeur McGrath, un document qu'il donne à ses clients potentiels dans les gouvernements et les organisations. Le terme «la Géomatique» apparaît une fois; «Cartography» huit fois; et «mapping» quatorze fois. Cependant, sept des huit usages du mot «cartography» font partie d'un nom organisationnel, d'un programme ou d'un cours. Neuf des usages du mot «mapping» sont clairement utilisés dans le contexte de «mapping» qui est contrôlé et à grande échelle. On utilise deux fois chacun les termes «cadastral mapping» et «national mapping». Est-ce important? Peut-être que Denis Wood a raison bien qu'il parle de «mapmaking» comme le terme alternatif. Or, c'est évident en examinant le travail de Professeur McGrath, que le mot «mapmaking» ne peut inclure tous les domaines et les rapports auxquels la cartographie (et Professeur McGrath) nous a menés.

C'est suite à ce dernier accomplissement et suite au fait qu'il établit un modèle difficile à surpasser dans ses contributions complètes et originales à l'exercice de la cartographie au Canada et dans 22 autres pays mondiaux, que l'Association Cartographique Canadienne est fière de présenter notre Prix de Distinction à Gerald McGrath.

Préparé et présenté par Henry W. Castner
au Collège Fleming le 9 Juin, 2004.

*Wood, Denis (2003). «Cartography is Dead (Remercie Dieu!)» *Cartographic Perspectives*, #45, printemps, 4-7.

Award of Distinction for Exceptional Scholarly Contributions to Cartography

Le Prix de Distinction pour les Contributions Académiques Exceptionnelles

ALAN M. MACÉACHREN

It is an honor and a great pleasure to present this year's Canadian Cartographic Association *Award of Distinction for Exceptional Scholarly Contributions to Cartography* to Professor Alan M. MacEachren.

Dr. MacEachren's academic career began in 1974 at Ohio University where he received his B.A. in Geography. He moved on to the University of Kansas to earn an M.A. in 1976 and his Ph.D. in Geography in 1979. His dissertation, titled "Communication Effectiveness of Choropleth and Isopleth Maps: The Influence of Visual Complexity", earned him a dissertation fellowship from the University of Kansas and also the Keuffel & Esser Company Fellowship in Surveying and Cartography.

He held faculty appointments at Virginia Polytechnic Institute in Blacksburg, VA., the University of Colorado at Boulder, and at The Pennsylvania State University, where he is currently a Professor of Geography and the Director of the GeoVISTA Center.

Dr. MacEachren's contributions to the scholarship of cartography and GIS are quite numerous and highly significant. He provided the first systematic integration of cognitive and semiotic approaches to the understanding of mapping in his book *How Maps Work: Representation, Visualization, and Design*. The book

received outstanding reviews. Michael Wood, Senior Lecturer, Centre for Remote Sensing and Mapping Science, at the University of Aberdeen, Scotland, wrote, "A milestone in the literature of cartography... It will certainly become a foundation stone in my own teaching and research library", and Dr. Mark Monmonier at Syracuse University called the book "An insightful and coherent examination of the cognitive mechanisms underlying map reading and map analysis... A tour de force for academic Cartography..." Through a co-edited volume, Dr. MacEachren and D.R. Fraser Taylor provided us with a first look at cartographic visualization. We all remember the excitement as *Visualization in Modern Cartography* was published in 1994, and many of us used the book as a required reading for our students. But

C'est avec plaisir et fierté que je présente le *Prix de Distinction pour les Contributions Académiques Exceptionnelles* à la Cartographie de l'Association Cartographique Canadienne, au Professeur Alan M. MacEachren.

La carrière académique de Docteur MacEachren a commencé en 1974 à l'Université d'Ohio, où il a reçu son Baccalauréat es Arts en Géographie. Il a ensuite transféré à l'Université du Kansas où il a reçu sa Maîtrise en Arts en 1976, et son Doctorat en Géographie en 1979. Sa dissertation intitulée "L'efficacité de Communication des Cartes Choropleth et Isopleth: L'influence de la Complexité Visuelle" lui a gagné une association de dissertation à l'Université du Kansas, et également l'Association de la Géométrie et de la Cartographie de la Compagnie Keuffel et Esser.

Il a tenu un siège à la faculté de l'Institut Polytechnique de Virginie à Blacksburg, Virginie, l'Université du Colorado à Boulder, et à l'Université de l'Etat de Pennsylvanie, où il est présentement Professeur de Géographie et Directeur du Centre GéoVISTA.

Les contributions du Docteur MacEachren à l'érudition de la Cartographie et du SIG sont nombreuses et extrêmement significatives. Il a fourni la première intégration systématique des approches cognitives et sémiotiques à la compréhension de la cartographie dans son livre intitulé *Comment les Cartes Fonctionnent: La Représentation, Visualisation, et le Dessin*. Le livre a reçu des critiques exceptionnelles. Michael Wood, conférencier sénior au Centre pour la Télédétection et la Science Cartographique à l'Université d'Aberdeen en Écosse, a écrit: "Un travail de littérature significatif pour la Cartographie... qui va certainement devenir une pièce fondamentale dans ma librairie d'instruction et de recherche", et le Docteur Mark Monmonier de l'Université de Syracuse a dit du livre "Une examination perspicace et cohérente des mécanismes cognitifs sous-jacent la lecture et l'analyse des cartes... un tour de force pour la Cartographie académique..." Avec leur livre co-corrigé, les Docteurs MacEachren et D.R. Fraser Taylor nous ont fournis un premier regard sur la visualisation cartographique. Nous nous souvenons tous de l'excitation sentie quand *La Visualisation dans la Cartographie Moderne* fut publiée en 1994, et plusieurs parmi nous ont utilisé ce livre



Jean McKendry presents the Award of Distinction to Alan MacEachren.

Jean McKendry remet un Prix de Distinction à Alan MacEachren.

(Photo: C.H. Wood)

these are not all of his accomplishments, he has published or participated in the publication of six books, four special journals, nearly 50 journal articles and numerous other publications. Awarded over 25 major research grants, Dr. MacEachren has provided many students and colleagues with research opportunities. At Pennsylvania State University, he was recognized for his contributions to the profession and received the prestigious Wilson Research Award from Penn State's College of Earth and Mineral Sciences.

Top-notch in research, Dr. MacEachren is also highly regarded as a teacher and mentor to many students. He is supportive, but he expects excellence from his students. He has received two teaching awards, including the "Distinguished Teaching Award" from the National Council for Geographic Education.

Despite his valuable scholarly pursuits, he has never forgotten that each of us has to participate and provide some service to our profession. Alan MacEachren has done his share. He has served in a leadership position in the International Cartographic Association, the AAG, the American Congress on Surveying and Mapping and various other organizations. Faithfully maintaining his membership in the Canadian Cartographic Association, he published several articles in *Cartographica*. His research is presented regularly, and he encourages upcoming scholars in their career decisions. With all of his professional work, acumen and accomplishments, Alan still occasionally finds time to take his wife, Fran, birdwatching.

Prepared by: Ute J. Dymon, presented by Jean McKendry at Fleming College, June 9th, 2004

comme lecture mandatoire pour nos étudiants. Cette réussite n'est pas la seule; il a publié ou participé à la publication de six livres, quatre journaux spéciaux, presque cinquante articles de journal, et de nombreuses autres publications. Accordé plus que vingt-cinq subventions de recherche, le Docteur MacEachren a fourni des opportunités de recherche à de nombreux étudiants et collègues. À l'Université de Pennsylvanie, il a été reconnu pour ses contributions à la profession, et a reçu le prestigieux Prix de Recherche Wilson du Collège des Sciences Minérales et de la Terre de l'Etat de Pennsylvanie.

Un chercheur de haut calibre, le Docteur MacEachren est aussi tenu en haute estime comme professeur et mentor par de nombreux étudiants. Il est supportif mais il s'attend à des résultats de haute qualité de ses étudiants. Il a reçu deux prix d'enseignement, incluant le Prix d'Enseignement Distingué du Conseil National pour l'Éducation Géographique.

Malgré ses importantes poursuites académiques, il n'a jamais oublié que chacun parmi nous doit participer et servir notre profession. Alan MacEachren a fait sa part. Il a servi dans des positions de direction avec l'Association Cartographique Internationale, l'AAG, le Congrès American sur la Géométrie et la Cartographie, et plusieurs autres associations. Il a maintenu une adhésion fidèle à l'Association Cartographique Canadienne, et il a publié de nombreuses rubriques dans *Cartographica*. Sa recherche est régulièrement présentée, et il apporte encouragement aux académistes qui commencent dans leur discipline avec leurs décisions de carrières. Malgré tous ses travaux professionnels, son flair, et ses accomplissements, Alan trouve encore, de temps en temps, l'opportunité d'observer les oiseaux avec son épouse, Fran.

Préparé par: Ute J. Dymon, présenté par Jean McKendry au Collège Fleming le 9 Juin, 2004.

Award of Distinction for Exceptional Scholarly Contributions to Cartography

DAVID WOODWARD

It gives me great pleasure to announce that Professor David Woodward has been selected to receive a Canadian Cartographic Association's *Award of Distinction for Exceptional Scholarly Contributions to Cartography*. This 2004 award is made in recognition of his significant and outstanding research in the history of cartography. The publishing of his work embodied in the many volumes from the History of Cartography Project will go down in history as THE definitive and enduring source on this subject. Without Professor Woodward's vision and leadership, the history of cartography would not have gained the prominence it has. Today's and tomorrow's scholars will



wish to thank him for the body of knowledge he has developed.

Although the award would normally have been presented at our annual meeting in 2005, it is the decision of the Canadian Cartographic Association Executive to make the award coincide with his birthday in 2004. We, therefore, extend an invitation to Professor Woodward to attend the CCA's 2005 Annual General Meeting in St. John's, Newfoundland whereupon a formal presentation will be made.

*On behalf of the Executive Committee and all the members of the Canadian Cartographic Association,
Clifford H. Wood*

Congratulations President's Prize 2004 Winners

Category: *Communicating Canadian Issues* (College or Graduate program)

Winner: **Tanya Hynes**, Nova Scotia
Title: *Broken Promises*
School: Centre for Geographical Sciences (COGS)
Instructor: Ada Chung

Category: *Visualization Project* (College or Graduate Program)

Winner: **Tanya Hynes**, Nova Scotia
Title: *Calgary, Alberta, 82/A1*
School: Centre for Geographical Sciences (COGS)
Instructor: Piers Churchill

Category: *Visualization Project* (Undergraduate Program)

Winner: **Sarah M. Duggan**, Victoria, British Columbia
Title: *Lighthouses and Shipwrecks Around the Queen Charlotte Islands*
School: University of British Columbia
Instructor: Sally Hermansen

Category: *Communicating Canadian Issues* (Undergraduate Program)

Winner: **Liza Zetterberg**, Surrey, British Columbia
Title: *Xaadlaa Gwaatee - A Haida Queen Charlottes Islands*
School: University of British Columbia
Instructor: Sally Hermansen

I would like to congratulate the winners of the 2004 CCA Presidents Prize Map competition who are listed above. Also I would like to thank all the students who submitted maps for this competition for their entries and efforts. The members of the judging team included Charles Conway (Memorial University of Newfoundland), James Ferguson (Guelph University) and Claire Gosson, (President, CCA).

Claire Gosson

The Eighth Nearly-Annual CCA Orienteering Event

Fleming College, June 9th, 2004

Last year's major event at Royal Roads, Vancouver Island, was a hard act to follow. But one claim to fame for this year was that the map was extremely hot off the press! Tim Wykes did an amazing feat of preparing from scratch and continually updating the Fleming College campus orienteering map to the very day of the event, while he was also chairing paper sessions and doing a thousand and one other conference jobs. To tell the truth, many participants would agree the map could still use some development, and a couple of controls were in dubious locations, but everyone had fun and we lost no-one, so we owe Tim an enormous debt of gratitude. Let's hope, Tim, that you can relax and simply take part next year in Pippy Park, St. John's.



Diana Hocking ('Mum') tells Robert Rossignol where to go with his bottles, while Deborah Scott contemplates how to escape the O-event as quickly as possible. (photo P. Zhao)

Despite the hot and muggy conditions, not to mention the pesky mosquitoes, 17 people took part, with strong competition for the top score. Gerald Romme was a clear winner. Rick Gray received the award for persistence, after returning to the farthest corners of the campus for a missed control, and still turning in a creditable time. Sally Hermansen was top woman, though she acknowledged Byron's help. Top rookies were a group, James Ferguson, Bryan Simmons and Karen Van Kerkoerle, from whom we expect great improvement next year, now they've got the hang of it. Arthur Matson was the second fastest, but missed one control. He did, however, observe all the course setter's errors, so received the award for most observant competitor. Roger Wheate was out of contention this year, having spent too much energy returning to the residences twice (or was it three times?) for camera (no film), digital camera, batteries... all without success.

Many thanks to student Catherine Goldsworthy, who helped me with common sense and good humour over many hours of preparation. I hope the college will be able to make use of the map and her skills to continue hosting orienteering activities.

Diana Hocking

<u>Results</u>	<u>Score</u>	<u>Time (minutes)</u>
Gerald Fromme	20	41.00
Rick Gray	20	59.20
Ryan Newall	20	71.40
Jen Tiffin	20	74.40
Arthur Matson	19	46.00
Roger Wheate	19	55.50
Sally Hermansen	19	56.27
Byron Moldofsky	19	56.27
Robert Rossignol	19	60.55
Patty Zhao	19	60.55
Christine Earl	14	51.01
Jean McKendry	14	51.01
James Ferguson	11	40.48
Bryan Simmons	11	40.48
Karen Van Kerkoerle	11	40.48
Martin Lemler (<i>helper</i>)	9	31.00
Deborah Scott	<i>had fun, too</i>	



Patty Zhao of MNR (front and center) wonders if GPS workshop leader Bill Street (Canadian Ecology Centre) with the ET ears is really from this planet or did he arrive on earth with the CCA moon mission featured on the cover. Bryon Moldofsky (U of T) on the far left looks on. Others in the photo try to get a fix on their position. (photo P. Zhao)

Positions Available

Memorial University of Newfoundland DEPARTMENT OF GEOGRAPHY (TWO POSITIONS)

The first position is in Cultural Geography. The second position is in Cartography/GISciences. Candidates for these positions will be expected to teach at the undergraduate and graduate levels and should demonstrate commitment to excellence in teaching and be engaged in an active research program. Candidates for the Cartography position will also be expected to teach in the diploma program in Geographic Information Sciences. Applicants can learn about the Department at www.mun.ca/geog and about the GISciences Diploma Program at www.mun.ca/arts/artsgis/index.html. Applications should be directed to: Dr. K. Storey, Head, Department of Geography, Memorial University of Newfoundland, St. John's, NL A1B 3X9. Phone: (709) 737-7417; fax: (709) 737-3119; email: kstorey@mun.ca

The positions listed will normally commence July 1, 2005, subject to budgetary approval. Appointments will normally be made at the rank of Assistant Professor. A completed earned doctorate is required for the appointee to receive the rank of Assistant Professor and to be in a tenure-track position. (If a successful candidate has not completed an earned doctorate, he/she shall be appointed to a regular term, non-renewable three-year appointment at the rank of Assistant Professor. If the candidate completes all the requirements for the doctorate during the first 24 months of the term appointment, he/she shall begin a tenure-track appointment following completion of the requirements of the degree). Letters of application should be sent to the Head of the appropriate department, accompanied by a current *curriculum vitae*, a teaching dossier, the names and addresses of three persons who can supply a letter of reference. Consideration of applications will begin October 18, 2004, and all applications should reach the Head no later than November 19, 2004.

Memorial University is committed to employment equity and encourages applications from qualified women and men, visible minorities, aboriginal people and persons with disabilities. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

CCA Conference 2004: A View From the West

by Roger Wheate, UNBC

The journey to Lindsay and the annual meeting (June 7-10) started early for those of us who had lost our marbles but found ourselves on the new *Cartographica* editors' list, with a tour of the University of Toronto Press and meeting with the UTP team that manage the journal. Three individuals have edited the journal since it was started by Bernard Gutsell (and continued by Mike Coulson and Brian Klinkenberg) and we look back in amazement at what they achieved almost single-handedly (with a lot of help from Ed Dahl). The new team is excited at what we hope to



The new *Cartographica* editorial team: (back row, left-right) Cliff Wood, Trish Connor, Roger Wheate, (front row, left-right) Peter Keller, Anne-Marie Corrigan (UTP, VP journals /business manager) and Sylvia Hunter (UTP, manuscript editor).

(photo: A. Wood)

do now with many more hands. At lunch we walked to an all-you-can-eat Italian restaurant, and I thought (not for the last time that week), "we don't have anything like this in Prince George, BC." Proceeding at a leisurely pace to Lindsay, we arrived in time for supper and were directed to a local Greek restaurant. Inwardly I groaned, the Greeks may be good at food, but on beer, it's about as good as well, their soccer. The drafts on tap were xxx-light (yawn) and (wait for it) 'Holy Smoke - a peat smoked scotch ale'

(www.churchkeybrewing.com). Holy Smoke was right, and once again the CCA meeting expelled any cenosillicaphobia (the fear of an empty glass).

The conference started in earnest the next day in the new enlarged and very impressive environmentally-friendly SSF Auk Lodge (www.geomaticsatfleming.ca). A highlight presentation was by Fleming's Anthony Bonnici on cartographic design for web GIS (www.webGISdev.com). His comment that 'Cartography is not dying, but part of a pendulum swing, temporarily overwhelmed by technological development' hit the target. At lunch, a lucky few tagged along with ex-local Jim Britton to an English pub, great beer and ambience, nothing like it in Prince George. The evening star was Roberta Bondar - astronaut, physician, photographer, and chancellor of Trent University. She provided inspiration with superb orbital photography and a spectacular finish of the CCA flag planted on the Moon (spooky, as the CCA was formed four years after the last moon landing).

The next days provided the only downside as delegates had to choose between great sessions and some top-notch workshops - nothing looked skippable. The open design building and map exhibits provided further distraction. The AGM hosted the largest number of attendees I can remember - perhaps it was the free lunch? Future meeting organisers, please take note. The late afternoon provided some thirst-generating outdoor navigation, first a crash course in GPS with Bill 'Mork' Street, then remembering how to Orienteer. As usual, Diana Hocking laid out a superb course, with mosquitoes limited to just one very big corner, and as usual I failed to multi-



The UTP original press ! (photo: A. Wood)

task (run and think at the same time). The evening banquet was set off by Hardy Kraft's Kawartha Cavaliers marching band. Their rendition of "you'll never walk alone" had me singing along, just like old times on the football terraces at Liverpool. The banquet itself was highlighted as usual by the awards where we enjoy listening to and about some of the legends of cartography. This year featured Alan MacEachren and Gerald McGrath and they did not disappoint.

Day three was shorter, but in no way



UTP shipping room crew. (photo: A. Wood)

anticlimactic, rounding off an excellent meeting in a first-rate setting: our

thanks go to all the organisers. I heard several attendees comment how much they were 'pumped' by the meeting, and it's always a pity that more members are unable to attend. The 2005 meeting will be held in St. John's, Newfoundland July 26-29. Why not plan a joint conference and summer vacation? This is perhaps our most exotic location in Canada, close to a short ferry hop to French islands, the most easterly point in North America, the site of Marconi's world-first telephone call, and where Vikings landed 1000 years ago, a bit too early for the Duke of Duckworth pub which serves many excellent pints for the cenosillicaphobic. We don't have anything like this in Prince George, BC.

Obituary

Y.C. Lee

Another member of the Canadian Cartographic community has passed away. Y. C. Lee was a long standing member of the Canadian Cartographic Association and served on the CCA executive as Chair of the Computer Mapping Interest Group from 1992-95. He will be missed by all his CCA colleagues. The following tribute was published at <http://gge.unb.ca/News/2004/Lee.html#More>.

...

It is with great sadness that we announce the passing of Prof. Y.C. Lee. He died on June 23, 2004 after a long battle with cancer.

Yuk-Cheung Lee, known to all as Y.C., was born on 30 March 1948. He came to UNB in 1977 after receiving a Bachelor of Science in Computer Science from Simon Fraser University. He originally registered for a Master of Science (Computer Science) but in 1978 it was agreed between Computer Science (Dana Wasson) and our department (then called Surveying Engineering and under the chairmanship of Angus Hamilton) that

Y. C. would do a joint degree between the two departments. He kept his registration in Computer Science, but his project was with our department. His Masters thesis was "A Topological Data Structure for Polygonal Maps." He graduated in May 1980.

In July 1979 he was officially appointed a Programmer Analyst 2 in the Department of Surveying Engineering, working with Dr. Salem (Sam) Masry. He worked full time until he started his Ph.D.

In 1981 he began his Ph.D. with the surveying engineering department (now geodesy and geomatics engineering). He was a part-time student and part-time programmer analyst with Dr. Masry. The work he did with Dr. Masry was to design and implement a digital land information system for resource mapping. His dissertation was on "Conceptual Models for Geographic Information Systems." Dr. Masry and Y.C. built a Geographic Information System that today is the basis for Dr. Masry's company, originally called Universal Systems Limited and now called CARIS. Y.C. graduated with his Ph.D. in 1987.

In September 1986, Y. C. was appointed as a lecturer in the Department of Surveying Engineering. In July 1987 he was appointed an assistant professor in our Department. In July 1991 he was promoted to associate professor. He received a UNB Merit Award for 1991/92. He was granted tenure July 1992. In July 1996, he was promoted to the rank of professor.

In 1995, Y.C. received a two-year leave of absence without pay to take up a Professorship position in the Department of Land Surveying and Geoinformatics, Hong Kong Polytechnic. He felt he could take UNB's values, curriculum, and teaching ideals to the developing geographic information systems being developed in China, Australia, and Hong Kong. He was in on the beginnings of the GIS undergraduate and graduate programmes at the Hong Kong Polytechnic. Y. C. was granted an extension of his leave of absence for a further two years starting September 1997. While at Hong Kong Polytechnic, in 1999 Y. C. won that university's President's Achievement Award.

He returned to UNB in August 1999

and took on the duties of Director of Graduate Studies (DoGS).

He held the DoGS position until February 2002 when he underwent the first of a number of operations for cancer.

Y. C. was a gifted teacher concerned with developing innovative teaching methods to explain difficult concepts. His efforts were appreciated by his students who consistently gave him excellent opinion surveys. He was in demand as a community and regional speaker because he was so capable of making complicated material simple to grasp. He had a wonderful ability to formulate and articulate concepts.

In his own words, this is how Y. C. saw his arrival at UNB.

"Before immigrating to Canada from Hong Kong, I spent a year at ITC in the Netherlands studying cartography. A computer cartography course there in 1973 intrigued me, and I asked staff members and students at ITC where I should go for further studies in Canada. There seemed to be one clear answer: UNB. After landing in Vancouver in 1974 and holding two jobs in draughting, I entered Simon Fraser University and in 1977 obtained a BSc in Computing Science with a minor in mathematics. I hadn't gone straight to UNB because of a miscommunication between my aunt, who thought I should stay in Vancouver, and myself who fully intended on heading east. My aunt won, for a while, but then it was time for UNB. I applied to the Department for a Masters degree, and was encouraged to enter a joint programme with Computer Science because of my BSc. I took that suggestion and thought that after the MSc I would go elsewhere, perhaps Ottawa, to find a job. Well, things didn't work out that way!"

In addition to numerous papers in journals and proceedings, public lectures and presentations, Y. C. was also the author of:

Lee, Y.C. (1995). *GIS for the Curious*. Geomatics Canada, Ottawa 278 pages.

Lee, Y.C. (2001). *GIS for the Curious*. 2nd Edition, CD-ROM, Fredericton, 279 pages.

Y. C. was a very talented photographer and some of his work can be seen at <http://www.pbase.com/yycleepersonal>.

CANADIAN CARTOGRAPHIC EXHIBIT COMMITTEE
22ND INTERNATIONAL CARTOGRAPHIC CONFERENCE
9-16 JULY 2005

A CORUÑA, SPAIN

July 2004

Dear Colleague,

It is now time to assemble a new edition of the Canadian Cartographic Exhibit for the forthcoming 22nd International Cartographic Conference of the International Cartographic Association (ICA) to be held in A Coruña, Spain, from July 9 – 16, 2005. The web site is located at <http://www.ica.coop/icalical/icaevents/index.html>.

At this time, we would like also to take this opportunity to prepare an exhibit of all of the Canadian Maps submitted for 2005 in Spain and display these at the joint conference of the Canadian Cartographic Association (CCA) and the Association of Map Libraries and Archives (ACMLA) to be held in St. John's, Newfoundland in July 2005. At this conference we will assemble a team of judges from both ACMLA and CCA and choose the best maps in the exhibit. A certificate of achievement will be given to the best maps by category.

Your assistance is now being sought to identify and provide copies of significant maps and atlases, produced in Canada since 2002. The theme for the display should include topography, nautical and bathymetry, geology, urban plans, recreational and orienteering, satellite images, globes and atlases and other cartographic products of superior quality. Canadian cartographic journals and magazines that are appropriate to the Canadian Display will also be considered.

Cartographic material to be considered must have been published after January 1, 2002, and must not have been exhibited in Durban, South Africa in 2003.

If you need additional information, please contact Claire Gosson by email at claire.gosson@ccrs.nrcan.gc.ca; or by telephone at (613) 992-4134.

We look forward to receiving your suggestions for this display and to prepare an interesting and impressive exhibit for both Spain and St. John's. More detailed information on this exhibit will follow soon.

Claire Gosson-President
Canadian Cartographic Exhibit
ICA 2005

COMITÉ DE L'EXPOSITION CARTOGRAPHIQUES
22IEME CONFÉRENCE DE L'ASSOCIATION
CARTOGRAPHIQUE INTERNATIONALE
Le 9 au 16 juillet, 2005

A CORUÑA, ESPAGNE

juillet, 2004

Madame/Monsieur

Le temps est venu de penser à la nouvelle édition de l'exposition internationale cartographique et de la participation canadienne à cette prestigieuse exposition, qui se tiendra dans le cadre de la 22^{ème} conférence de l'Association Internationale de cartographie (ACI) A Coruña, Espagne du 9 au 16 juillet, 2005. Le site Web pour la conférence se situe <http://www.ica.coop/icalical/icaevents/index.html>.

De plus, nous aimerions profiter de l'opportunité de préparer une exposition des cartes canadiennes soumise pour la conférence en Espagne en 2005 et de monter une exposition de cartes lors de la prochaine conférence conjointe de l'Association canadienne de cartographie (ACC) et de l'Association de canadienne des carto-thèques et archives cartographiques (ACACC) qui aura lieu à St. John's en juillet, 2005. Pendant cette conférence nous prévoyons assemblée un comité de juge qui consistera des membres de l'ACC et de l'ACACC pour choisir les meilleures cartes de l'exposition. Un certificat de mérite sera présenter pour les meilleures cartes de l'exposition par catégorie.

Afin de mettre sur pied cette exposition, les membres du Comité canadienne vous demandent d'identifier et fournir des cartes et des atlas produits au Canada depuis 2002. Les thèmes varient et incluent les cartes topographiques, marine, bathymétrique, géologiques, urbaine, de loisir et de course d'orientation, image satellitaires, les globes, les atlas, et toute autre produits cartographiques de qualité supérieure. Les Revues et Journaux cartographiques seront aussi considérer.

Le matériel cartographique présenter pour l'exposition de 2005 doit avoir été publier après janvier 2002 et ne doit pas avoir été exposé à Durban, Afrique de Sud en 2003.

Si vous avez des questions, veuillez contacter Claire Gosson par courriel à l'adresse claire.gosson@ccrs.nrcan.gc.ca, ou par téléphone au (613) 992-4134. Des instructions plus détailler concernant cette exposition suivront bientôt.

Espérant que vous participer à l'exposition, je vous prie de recevoir, Madame, Messieurs, mes salutations distinguées.

Claire Gosson – Président
Comité de l'Exposition cartographique canadienne
ACI 2005

Minutes of the Annual General Meeting

Wednesday, June 9th, 2004
12:00 – 13:30

Fleming College, Lindsay

Recording Secretary - Claire Gosson

Roll Call –

Since there were approximately 30 CCA members in the room there was a quorum.

Addition/Amendments to the Minutes

Item #7 should read Cartographica and not Cartouche.

Item #11 should read Wykes and not Wylkes.

Item #12 should read Mersey and not Mercer.

Motion#1 to Accept Minutes as amended

Moved by Cliff Wood and seconded by Janet Mersey.

Reports of the Executive and Interest Group Chairs

Claire Gosson, President of the CCA 2003/2004 presented her report to the AGM and it will be attached to the minutes.

Christine Earl, Vice-president, CCA 2003/04 presented her report for this year and it will be attached to these minutes.

Ute Dymon, Past -President CCA, 2003-04 was not present and her report was tabled. It will be attached to the minutes

Charles Conway, Treasurer, CCA, 2003/04 presented his financial report and it will be attached to the minutes.

In brief, Charles stated that there were no profits resulting from the CCA conference at Wilfred Laurier University in 2002 and that the Victoria conference in 2003 in Victoria resulted in \$3000.00 in profit for the CCA. Charlie noted that even though the membership has decreased in the past year, it will not be necessary to increase the dues

Jean McKendry, Chair of the Map Production and Technology Chair – 2003/04 presented her report and it will be attached to the minutes.

Clint Loveman, CCA Membership Coordinator was not present this year and his report was presented by

Claire Gosson. Clint's report will be attached to the minutes.

Diana Hocking, new Secretary of the CCA since February 2004 did not prepare a report since she is still learning about the process for membership and will soon be up to speed with this.

Gary McManus, editor of Cartouche could not attend and sent a report for the AGM. This will be attached to the minutes. Claire Gosson presented his report on his behalf. The report will be attached to the minutes.

Janet Mersey, Chair, Canadian National Committee for ICA, invited all CCA members to the next ICA conference in A Coruña, Spain, July 2005. The web site is www.icc2005.org.

Request for abstracts has been sent. There are 2 main events planned from Canada – The Canadian Children's Exhibit Chaired by John Fowler of the University of Victoria and the Canadian Cartographic Exhibit Chaired by Claire Gosson of NRCan.

Janet's report will be attached to the minutes.

Anita Muller – CCA web Site. Anita had a verbal report and stated that not much going on except for the updates. Anita spoke about a member's section only that was pass-word protected, which would contain such items as on-line forms for members, and an improved French site.

Cliff Wood asked a Question concerning the Letter of Agreement with Carto-Quebec – "Is it only for Quebec Students?" Claire Gosson answered that it was for all students across Canada and due to illness with some of the major players from Carto-Quebec and CCA that this award could not move forward this year. Hopefully, in the Fall of 2004, the principal players will return and the award can move forward.

Christine Earl asked the CCA could review the content of the LOA. Claire Gosson answered that it was a copy would be available to the new President as soon as possible, but the CCA signed the LOA as is and must abide by its content. Therefore, a review would require the approval of Carto-Quebec and CCA. Since the Carto-Quebec representative for this LOA has been on extended leave and his will have to wait until her return.

Alberta Wood asked if the document could be posted on the web site. Claire Gosson answered that since it was an internal working document, it was not appropriate to have it on a public site and should remain with the executive until there is some action on the LOA.

Claire Gosson, on behalf of the Atlas of Canada made a short presentation on the forthcoming 100th anniversary of the Atlas of Canada in 2006. To date, a number of organizations have agreed to participate and hold their annual conference in Ottawa in 2006. This includes the CCA; ACMLA; CIG; GeoTec; The Atlas work for ICA and a number of other organizations. A full communications plan will be completed by the end of June 2004 and more information will be made available to all organizations through their Newsletter in the near future.

Steven Fick of Canadian Geographic Magazine said a few words about the 75th anniversary of CG in 2005. They are producing a new map of the world for this event for the magazine and for distribution. They are partners with CIDA and the Atlas of Canada and expect to produce approximately 1 million copies for the Journal, l'Actualite and for use in distribution to Canadian embassies around the world.

The next CCA conference will take place in St John's, Newfoundland with ACMLA This conference will be co-chaired by Alberta Wood and Dan Duda. The date has been set for July 26-29, 2005.

ACMLA had lots of planned activities for this including a boat tour, bus tour, archives, reception at the Geo-Centre, Signal Hill, Orienteering plus a promise of great weather. They are looking for help on the technical program.

New Business

Election of a Nomination Committee for 2005/05

This committee includes 3 CCA members in good standing plus the Past-President.

Cliff Wood nominated David Mercer who accepted.

Diana Hocking nominated Jean McKendry who accepted.

Roger Wheate nominated Jacqueline Anderson who declined.

Diana Hocking nominated Rick Gray who accepted.

The nomination Committee for next year will therefore be the following CCA members:

Claire Gosson, Chair and Past-President

David Mercer

Jean McKendry

Rick Gray

Motion #2 to Adjourn the Annual General Meeting

Peter Keller, Seconded by David Broscoe



Calendar/ calendrier

October 6-9 octobre,
2004

NACIS XXIV

Annual Meeting

Portland, ME

For information / pour

renseignements:

www.nacis.org

September 9-12
septembre, 2004

British Cartographic Society 41st Annual Symposium

For information / pour

renseignements:

[www.cartography.org.uk/
Pages/Latest/
sympDurh.html](http://www.cartography.org.uk/Pages/Latest/sympDurh.html)

October 27-28 octobre,
2004

GEOMATICS 2004

GÉOMATIQUE

Montréal, Québec

For information / pour

renseignements:

www.geomatics2004.com

www.geomatique2004.com

July 26-29 juillet, 2005

CARTO 2005

Joint CCA/ACMLA

St. John's, Newfoundland
and Labrador

CCA AWARDS

The Canadian Cartographic Association presents several awards each year to deserving members of the cartographic community which it serves. These awards are meant to recognize and encourage the achievements of outstanding individuals in the field.

○ **President's Prize Student Map Competition**

○ **Norman Nicholson Memorial Scholarship in Cartography**

○ **Awards of Distinction**

For information about eligibility and how to apply or nominate individuals for these awards, see the CCA web site: www.cca-acc.org or contact any member of the executive.

Prix de l'ACC

L'Association canadienne de cartographie présente, à chaque année, plusieurs prix à ses membres méritants. L'attribution de ces prix a pour but de reconnaître et d'encourager l'accomplissement exceptionnel d'individus dans le milieu cartographique.

○ **Le prix du Président pour la compétition des étudiants**

○ **Bourse Norman Nicholson**

○ **Prix de distinction**

Pour de plus amples renseignements concernant l'éligibilité, comment postuler ou proposer un candidat pour ces prix, s'il vous plaît, veuillez visiter le site web de l'ACC à l'adresse URL suivante: www.cca-acc.org, ou veuillez contacter un membre du comité exécutif.

The Canadian Cartographic Association
L'Association canadienne de cartographie
www.cca-acc.org

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The CCA was founded in 1975 to promote interest and education in maps and cartographic data, and to provide for the exchange of ideas and information, at the regional, national, and international levels, via meetings and publications. Membership in the Canadian Cartographic Association is open to all individuals, and public and private institutions which have an interest in maps and the aims and objectives of the Association. Membership is available in the following categories at the annual rates listed below (\$CND):

Regular	\$80
Student	\$40
Institutional	\$100
Corporate	\$200
Family	\$95
Retired	\$40
Associate	\$40

To cover mailing costs US residents please add \$5 CDN and Overseas residents please add \$10 CND to the applicable membership category.

Members receive the quarterly journal *Cartographica*, published by the University of Toronto Press and endorsed as the journal of the CCA; four issues of *Cartouche*, the CCA newsletter and the International Cartographic Association Newsletter. The Association also provides an annual conference to promote discourse and access to a range of expertise through the interest groups and regional contacts.

For further information about membership qualifications and benefits contact the membership coordinator or any executive member or visit www.cca-acc.org

L'ACC a été créé en 1975 pour promouvoir les intérêts et l'enseignement des cartes et de la cartographie ainsi que pour permettre l'échange d'idées, d'informations tant sur les plans régionaux que nationaux et ce via des bulletins et des conférences. L'adhésion à l'association est ouverte à tous les individus et institutions (privées et publiques) qui sont intéressés par les cartes et par les buts et objectifs de l'association. Vous pouvez adhérer dans les catégories suivantes selon les taux indiqués (cdn\$) dans la liste ci-dessous:

Régulier	\$80
Étudiant	\$40
Institutionnel	\$100
Société	\$200
Famille	\$95
à la retraite	\$40
Associé	\$40

Un montant de 5\$ (cdn\$) est ajouté pour couvrir les frais postaux aux membres américains (É-U) et de 10\$ (cdn\$) pour les membres outremer.

Les membres reçoivent la monographie trimestrielle *Cartographica*, publiée par le University Toronto Press; 4 numéros du bulletin de nouvelle *Cartouche* et le bulletin de nouvelle de l'Association cartographique internationale (ACI). L'Association organise également une rencontre annuelle avec des conférences qui donne accès à l'expertise issue des groupes d'intérêts et des diverses régions du pays.

Pour plus d'information concernant l'adhésion et les bénéfices de l'association, contactez le coordonnateur des adhésions ou l'un des membres de l'exécutif ou encore, visitez notre site Internet www.cca-acc.org

