



INSIDER

The Official Newsletter of the Potato Association of America

Vol. 6, No. 1 January 2002

Letter From the President

I learned how to greet a Zulu. I practiced the three-step handshake and did it right when I met Kennis Zuma, a potato grower in the South African community of Nxamalala in KwaZulu-Natal Province. I was in South Africa to analyze the economics of a GM potato developed by PAA member Dr David Douches.

Many of us become so interested in the science and economics of the potato industry that we forget about the people. My visit to South Africa gave me an opportunity to meet people who grow potatoes in subsistence-type operations.

Kennis Zuma is a success story. He developed his farm to feed his family then expanded to sell potatoes. Zuma packages potatoes in 10 kg paper pockets (bags) and displays them at his home. Kennis buys the bags and other supplies in a larger town and hires transport, since he does not own a motor vehicle.

Like potato growers everywhere Kennis fights to protect his potato crop from pests. Viruses, blight, potato tuber moth, cutworms, moles and goats are continual threats. Volunteer potato and maize plants are usually not removed because Zulus believe they are gifts from God.

Zulu ingenuity helps control pests. They use small plastic cups, like yogurt containers, on potato plant stems to keep cutworms off the foliage. They fill cracks in the soil to reduce the damage caused by potato tuber moth larva.

Pesticide use had not been common because of expense and a lack of small packages. ACAT, a non-government organization, helped with both of those issues by setting up an entity that sells 'potato planting packs.'

The potato packs consist of five items – seed potatoes, fertilizer, fungicide, cutworm bait and limestone – in quantities to grow a ten-square-meter potato patch. The packs sell for 90 South African rands, which at current exchange rates is about nine US dollars.

Potato packs were designed to provide potatoes for one family for a year. From 25 kg (55 lb) of seed potatoes growers expect to harvest 200 to 300 kg (440 to 660 lb) of fresh potatoes. Growers who are entrepreneurs, rather than subsistence farmers, buy more than one potato pack.

Kennis and six of his neighbors formed a cooperative to expand their potato operations. The chair, Mrs Khubamo and three other members are female growers. The Zulu men welcome them as business partners.

During our visit the Zulus were smiling, laughing and showing a joy for life that surprised me. Life is tough in Zulu communities. AIDS is a serious problem. Kennis and his friends talked about young people leaving the village, catching AIDS and coming home to die. Many children become orphans. Grandparents, other relatives and neighbors adopt them. One family now has 15 children.

When I asked about community social events, they said "We get together often for funerals." After a church funeral service they gather in homes for potluck meals and conversation. They also enjoy soccer, weddings and television (powered by car batteries).

There are so many things that the village of Nxamalala does not have. There is no community center, paved road, running water, sanitation system or library. It does have several thousand citizens, schools, churches, weekly postal service and a funeral home.

Education is important to the South African government and to the Zulus. We saw Nxamalala schools with students well dressed in school uniforms. Two things are scarce in school: books and teachers. Many of the teachers have died of AIDS. The government plans to shorten the teacher certification process in response to the AIDS-induced teacher shortage. In one school

Dates

February 2002

5-7: WA STATE POTATO CONF & TRADE SHOW. Moses Lake, WA. Program: Bob Thornton, WSU, 509- 335-2989. Show contact: WSP Comm, 509-765-8845.

6-7: MI POTATO INDUSTRY COMM WINTER POTATO CONF, Grayling, MI. Contact: 517-669-8377

6-7: NB POTATO CONF & TRADE SHOW 2002. Perth-Andover, NB. Contact: Robert Gareau, e-mail: ctpotato@nbnet.nb.ca.

12-14: SAN LUIS VALLEY POTATO/GRAIN CONF & TRADE FAIR, Monte Vista, CO. Rick Zink, 719-754-3494

12-14: WPVGA GROWER EDU CONF/MEETING/TRADE SHOW, Stevens Point, WI. Contact: Randy Duckworth 715-623-7683

21-23: INT'L POTATO TECHNOLOGY EXPO & POTATO SCHOOL. Charlottetown, PEI, Canada. Contact: Master Promotions, www.master-promotions.ca.

24-28: NPC BOARD OF DIRECTOR'S MEETING, Washington, DC Con-tact: (303) 773-9295

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News From Headquarters

Happy New Year everyone!

It's hard to believe there are only 8 months to go before our next annual meeting. Where has the time gone?

There is very important registration information enclosed with this issue so please make sure you read it all to avoid future problems.

Reminder: if you want to receive a hard copy of this newsletter, remember to send the \$5 shipping and handling fee with your renewal payment. If I have an e-mail address it will be sent this way. I also have them on our website under the "Publications" section.

An important reminder to members who do not pay their membership fees directly. Please make sure the person sending the payment encloses a copy of the invoice. There have been problems crediting the correct person because all I've received is a check. Also, if payment is made by bank transfer, let me know it has been paid and I'll know to watch for it on the bank statement. Doing these simple things will save us all time and money by not sending duplicate reminders or taking the chance of having your membership cancelled.

Lori Wing
Administrative Assistant/
Webmaster/Editor

Second Call for PAA 2002

Nominations for Honorary Life Membership

One of the highlights of each annual meeting of PAA is the recognition of persons who have contributed to the betterment of the potato industry. This recognition is made by awarding Honorary Life Memberships (HLM) in The Potato Association of America. This is the highest award bestowed by PAA.

Members of PAA are encouraged to nominate candidates for Honorary Life Membership which will be awarded at the 2002 Annual Meeting in Toronto, Canada. Honorary Life Memberships are awarded to individuals who have made significant contributions to the potato industry and/or to The Potato Association of America. Contributions may be for activities related to research, extension/education, production, processing, marketing, utilization or any other facet of the potato industry.

Nominations must be submitted on the official HLM nomination form, which is available from the PAA Secretary (steven.james@orst.edu), or from the PAA website: <http://www.ume.maine.edu/PAA/hlmform>.

Nomination information should include details of the nominee's education, career highlights, contributions to the potato industry and any participation in PAA. In addition, nomination information must include letters of recommendation from five supporters of the nominee. These letters must be submitted with the HLM Nomination Form. Supporters of the nominee may not be immediate associates of the individual. Selection of individuals for Honorary Life Membership will be made by the Honorary Life Membership Committee. This committee is composed of the PAA President, President Elect, Vice President, the PAA Directors and the two most recent, living Past Presidents. The immediate Past President serves as chairperson.

This is the **SECOND CALL** for Honorary Life Memberships. Completed HLM Nomination Forms (signed by the Nominator) and supporting letters must be submitted, **no later than February 15, 2002**, to:

Oscar Gutbrod, Chair
2441 Old Peak Road
Philomath, OR 97370

Phone: 541-929-4441

E-mail: gutbrodo@ucs.orst.edu

Graduate Student Competition Papers

This is the **SECOND CALL** for papers to be entered in the Graduate Student Awards Competition to be held at the 86th Annual Meeting of The Potato Association of America. This meeting will be held August 11-17, 2002 in conjunction with the IHC in Toronto, Canada. Graduate student competition papers will be presented apart from the regular IHC meetings, and will not show up on the IHC program. Abstracts from the student presentations will be published in the AJPR only, unless the students have also responded to the call for abstracts for the IHC (in which case, two presentations need to be made.)

The purpose of the Graduate Student Awards Competition is to promote graduate student participation in The Potato Association of America through presentation of research papers at the Annual Meeting. Participants are also encouraged to submit manuscripts for publication in the *American Journal of Potato Research*.

General Information

1. The author must be a current (or recent) graduate student at the time the abstracts are due (**February 15, 2002**).
2. First place winners from previous PAA meetings are not eligible to participate.
3. Research reported must have been done while a graduate student.
4. The paper must be orally presented. Poster papers and symposium presentations do not qualify for the Graduate Student Awards Competition.
5. The paper must be submitted to the PAA Secretary. All abstracts must be submitted as attachments to an e-mail. The address is: steven.james@orst.edu. The title, author, presenter and section (breeding, crop protection, etc.) should be included with the abstract. The total length, including title, authors and abstract body should not exceed 1,800 characteristics. Abstracts are due **February 15, 2002**.
6. Winners will be announced and honored at the Annual Banquet. Free banquet tickets will be provided by PAA for all graduate students

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Second Calls for PAA 2002*...Continued from Page 2***General Criteria for Judging**

Papers and presentations will be judged on the following basis.

1. Quality of research and content - 60%
2. Effectiveness of presentation - 40%

Awards

Five awards will be presented in the amounts of \$350 for first place, \$250 for second place, \$150 for third place, \$100 for fourth place, and \$100 for fifth place.

For more information, contact:

Dr. Kathy Haynes, Chair
 PAA Graduate Student Awards Competition
 USDA/ARS: Vegetable Laboratory
 10300 Baltimore Avenue
 Beltsville, MD 20705
 Phone: 301-504-7405
 E-mail: haynesh@ba.ars.usda.gov

Letter From the President*...Continued from page 1*

four of the six teachers died of AIDS during the school year.

I left Nxamalala thinking about two things: Zulus and potatoes. Both are remarkable parts of God's creation that have come together on the southern end of the African continent. That wonderful plant from the Andes Mountains in South America – the potato – that feeds people all over the world has become an important part of the Zulu society.

World Potato Congress

The World Potato Congress headquarters has accepted a US proposal to host World Potato Congress 2006. As PAA President I chaired a 10-person steering committee that developed the proposal. Co-sponsors are the Potato Association of America, the National Potato Promotion Board (NPPB) and the National Potato Council (NPC). The PAA contribution will consist of the time and talents of members rather than money. Potential sites are Seattle, Denver and Boise.

Joe Guenther
President 2001-2002

Current Donors to The PAA Endowment Fund

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86th Annual Meeting of The Potato Association of America

August 11-17, 2002 ~ ~ Toronto, Canada

PAA-IHC Joint Meeting Update

“Potatoes - Healthy Food For Humanity: International Developments in Breeding, Production, Protection and Utilization”

PAA INFO: <http://www.ume.maine.edu/PAA/2002annualmeet.htm>

IHC INFO: http://www.ihc2002.org/ihc2002/toronto_placetobe.htm

Update on the PAA Annual Meeting at IHC 2002 in Toronto, Ontario

Now that we have turned the page to the year 2002, the Annual meeting to be held in conjunction with the International Horticultural Congress this August seems much closer! Many strides in the planning of the Congress have been made. Registration, travel, accommodation and tour information is now available at the IHC website. (The scientific program is taking shape with over 2600 submitted abstracts to the congress, and over 100 to the Potato symposium, with a strong international presence.)

Registration:

On-line registration is now available at the IHC site. PAA members are eligible for the member registration rate as members of a participating society. Please be sure to check the PAA membership button, even if you are also an ISHS member. That way we can ensure all PAA members attending the Congress get the program for PAA events and tickets for the awards banquet, sponsored this year by the Syngenta Crop Protection groups from Canada and the United States.

Summary of Registration Fees for PAA members:

Early Full Registration [Before April 15, 2002]

PAA Delegate, Member	\$749 (Cdn)
PAA Non-Member	\$813 (Cdn)
PAA Student Member	\$321 (Cdn)
PAA Student Non-Member	\$353 (Cdn)
Accompanying Person	\$321 (Cdn)

Regular Full Registration [After April 16 to July 28, 2002]

PAA Delegate, Member	\$861 (Cdn)
PAA Non-Member	\$935 (Cdn)
PAA Student, Member	\$369 (Cdn)
PAA Student, Non-Member	\$407 (Cdn)
Accompanying Person	\$369 (Cdn)

For those of you unfamiliar with Canada's Goods and Services Tax (GST) it may appear that the registration fee is higher than the \$700 (Canadian) maximum promised by the IHC committee at the last annual meeting. However, the

extra \$49 is due to the GST (welcome to Canada!) As an aside, non-residents of Canada are eligible for tax refunds under certain conditions for goods purchased in Canada. Unfortunately, I don't believe the GST applied to the conference fee is eligible for rebate. Detailed information regarding tax refunds is available at: <http://www.cra-adrc.gc.ca/tax/nonresidents/visitors/index-e.html> Rebate forms, and people more informed on the tax laws than I, will be available at the registration desk at the Congress.

Registration includes a searchable CD ROM containing all 23 volumes of Acta Horticulturae (likely more than 2300 articles in total). Each Acta will contain the papers presented by invited keynote speakers, contributed papers presented orally, and all symposium-linked posters. Delegates will also receive one bound volume of the XXVIth International Horticultural Congress Acta. This book will contain the Opening Session Lecture by Dr. Ismail Serageldin, all 21 lectures from the plenary colloquia, the ISHS President's Address, and various reports that will record the state of international horticultural science at the time of IHC 2002. Registration also includes the opening plenary session and reception on Sunday August 11th, as well as an excursion to Niagara Falls on Wednesday August 14th.

After July 28, 2002, registrations will not be processed, until on-site registration becomes available at the Congress. Full details are available on the IHC website. The IHC committee is considering the possibility of single day registration but it is not currently available.

Accommodations:

With the Annual meeting being held in conjunction with the much larger International Horticultural Congress, we have established the Hilton Hotel in downtown Toronto as a home base for the PAA, to help us maintain some of the "feel" of a typical annual meeting. Section meetings, some of the workshops, the annual meeting and awards banquet will all be held at the Hilton. The scientific program will be held at the Metro Convention Centre, about a 12 minute walk from the hotel. For students and delegates looking for cheaper accommodations, options include those listed below. Both of these are about 20 minutes away from the Convention Centre by public transit. Hotel information and registration is available on the IHC 2002 web-site. Please note that June

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2002 Annual Meeting*...Continued from page 4*

21st, 2002 is the deadline for hotel registration with the IHC rate.

Hilton Toronto

145 Richmond Street West, Toronto

1-416-869-1463 or 1-800-267-2281

fax: 1-416-869-1478

\$195 (Cdn) single/double occupancy (mention IHC)

Cheaper campus accommodation:

Neil-Wycik Cooperative College Hotel

96 Gerrard Street East, Toronto

1-416-977-2320 or 1-800-268-4358

\$45 (Cdn)/double or \$31.12 (Cdn)/single (mention IHC)

Ryerson Polytechnic University Conference Facilities

350 Victoria Street, Toronto

1-416-979-5296

\$58 (Cdn)/adult, \$42 (Cdn)/full time student with valid ID (mention IHC)

Travel:

Please ensure you have all necessary travel documents required to visit Canada. Customs facilities are more stringent than in the past.

More than 60 major airlines fly into the Lester B. Pearson International airport in Toronto. Delegates are responsible for arranging their own transportation to the hotel. A number of methods are available for getting from the airport to the downtown hotels including "fixed-rate" taxis, limousines and a shuttle bus service to downtown hotels. Standard taxis are not recommended as they can become very expensive with poor traffic conditions. Again, there is more information on the IHC 2002 web-site and available through the hotels. If you plan on renting a car, be aware that parking in downtown Toronto can be both a challenge and expensive. Toronto does boast an excellent subway, bus and streetcar public transit system, which you might want to consider as an alternative to a rental car. The current cost of a single adult fare for public transit is \$2.25 (Cdn). Bulk and other discount fares are available, and all fare and transit route information is available at: <http://www.city.toronto.on.ca/ttc/>. Considerable information on travel and other information about Toronto can be found at the IHC web-site under the Info/News icon, then choosing "location".

Tours:

The tours for accompanying persons, as well as pre- and post-congress industry tours, including the Potato tour being held on Saturday August 17th, are now listed on the IHC 2002 website. All registrations for tours will go through

Congress Canada, and can be accessed on-line at the web-site. The offered tours take in many highlights of Toronto and the surrounding area.

Also, some of these activities and many more are easily accessible from the hotel and can be undertaken on your own. The CN tower is adjacent to the Metro Convention Centre, and is a mere 15 minute walk from the Hilton Hotel. The Royal Ontario Museum and Art Gallery of Ontario are both a short subway ride from the hotel. The possibilities for shopping and dining out in the area surrounding the hotel are too numerous to list! A "how to find your way around Toronto kit" will be available at the registration desk, and a great deal of information is also available through the IHC web-site. Public transit fare and route information is available at: <http://www.city.toronto.on.ca/ttc/>.

For sports fans the SkyDome, home of the Toronto Blue Jays baseball and Toronto Argos football teams, is right next to the Metro Convention Centre. The Argos schedule is not yet available, but the Blue Jays are in town on the 10th and 11th of August, if you are a baseball fan. Websites: <http://bluejays.mlb.com> and <http://www.canoe.ca/Argos/home.html>

If theatre is your preference, Toronto has many theatres providing world class entertainment. Current shows include The Lion King and Mama Mia, both Broadway hits. At this point schedules for August are not yet available, but web-sites to check for theatre information include: <http://www.ticketmaster.ca>; <http://www.onstagenow.com>; and <http://www.onstagetoronto.cjb.net>.

For a more complete list of possibilities of events in Toronto, see: http://www.toronto.com/Toronto/Tourism_Toronto or the IHC2002 info/news page.

PAA Events Program:

We now have a schedule showing the various PAA functions within the conference schedule on the conference page of the PAA website. Check the site regularly for changes or updates. We will start the congress off with the traditional President's Reception at the Hilton Hotel (details to follow). The seven workshops sponsored by the sections of the PAA are scheduled Monday, Tuesday and Thursday evenings. These will be held at the Convention Centre or the Hilton Hotel. All PAA section and executive meetings and the annual meeting will take place at the Hilton Hotel. A highlight this year will be the awards banquet luncheon, being held Friday August 16th, and sponsored by Syngenta Crop Protection of Canada and the United States.

Scientific Program:

Congress: One of the advantages of partaking in such a large congress is the scope of topics available. Be sure to check out the many colloquia, symposia and workshops of the congress. Symposia of particular interest to the PAA include:

S1- Biotechnology of Horticultural Crop Improvement

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2002 Annual Meeting ("PAA Events Program")

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S2- Toward Ecologically Sound Fertilization Strategies
 S4- Environmental Stress and Horticultural Crops
 S8- Managing Soil-Borne Pathogens
 S9- Issues and Advances in Post Harvest Horticulture
 S10- Issues in Sustainability
 S21- Plant Genetic Resources

Symposium: Watch the IHC 2002 Potato symposium web-page for updates on key-note speakers, the oral and poster presentation program and workshop information. This information will become available over the next few months.

Graduate program: The graduate competition for the PAA will be held separately from the Symposium, on the mornings of Tuesday and Thursday. Abstracts for the graduate competition are due Feb. 15th, and should be submitted directly to the PAA secretary. Details of this will be elsewhere in this newsletter and on the PAA web-site conference page.

Contacts:

Leslie Copp, Chair, LAC 2002
 Cell: (519) 241-2144; lcopp@uoguelph.ca
 Rickey Yada, Convener Potato Symposium at IHC 2002
 (519) 824-4120 ext 8915; ryada@uoguelph.ca
 Richard Tarn, Liaison for PAA and IHC
 (506) 452-3260; tarnr@em.agr.ca

Please continue to watch both the PAA and IHC 2002 web-sites to keep abreast of the plans for this year's annual meeting, and plan to be there!!

For those of you who are unable to access the PAA website for detailed registration information, there is an information packet available from Lori Wing at PAA Headquarters. A brief outline of tours is included in this newsletter.

Leslie Copp
 Chair, LAC 2002

Important Registration Details

The following instructions are to be used when filling out the enclosed "separate" registration packet. Please use the contact information provided with any questions or concerns you might have when registering.

THREE EASY WAYS TO REGISTER:

1. Register on-line: www.ihc2002.org
2. By Mail: Mail the enclosed registration form and cheque to:
 IHC 2002 c/o Congress Canada
 49 Bathurst Street, Ste. 100
 Toronto, ON Canada M5V 2P2

NOTE: Please make checks payable to: IHC2002

3. By Fax: Fax the registration form (**credit card payments only**) to: +1-416-504-4505.

Payment must accompany the registration. Forms submitted without payment will not be processed. Note: credit card payments will be charged in Canadian currency. For those holding non-Canadian credit cards, your local currency will appear on your credit card statement. Please note that "Registration Services" will appear on your statement.

Register by April 15, 2002 and receive a discount.

Registrations will be accepted until July 28, 2002. Those received after that date will not be processed. Registration will recommence on-site at the Congress on August 11, 2002.

All registrations must be received in writing or on-line; telephone registrations will not be accepted. A confirmation notice will be sent by mail, fax or e-mail within two weeks of receiving the completed registration form accompanied by full payment.

All fees recorded in Canadian Dollars (\$1.00 CAN = \$0.62 US on November 12, 2001). All fees include a 7% Federal Goods and Services Tax. GST # RT871487187.

Any questions concerning registration should be directed to:
 IHC 2002 c/o Congress Canada
 49 Bathurst Street, Ste. 100
 Toronto, ON Canada M5V 2P2
 Phone: + 1-416-504-4500 Fax: + 1-416-504-4505
 E-mail: ihcreg@congresscan.com

Cancellation Policy

Cancellations must be requested in writing and must be received by IHC 2002, c/o Congress Canada. Cancellations received by April 15, 2002 will receive a full refund less a 10% administration fee. Cancellations received from April 16, 2002 up to and including July 28, 2002 will receive a 50% refund. All refunds will be made by cheque in Canadian dollars. No-shows or cancellations received after July 29, 2002 will not receive a refund.

Optional Tours

Royal Botanical Gardens & Dundurn Castle

Nestled around the western tip of Lake Ontario, one of the largest botanical gardens. More than 2,700 acres, the Garden's offer spectacular displays of beautiful cultivars, while protecting a wilderness of high cliffs, deep ravines and shimmering wetlands. Following the garden tour, guests will be transported to Hamilton's Dundurn Castle, a national historic site constructed in the 1830's.

Toronto City Tour/Casa Loma

Tour includes such attractions as Queen's Park, the Parliament Buildings, Old and New City Halls, the CN Tower, Sky Dome

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Stadium, Roy Thomson Hall, Chinatown, the neighbourhoods of Forest Hill and trendy Yorkville, etc. . A self-guided tour, available in 8 languages, is included with admission.

Toronto Harbor Tour and Queen's Quay Terminal

One of Toronto's most popular areas. This colorful part of Toronto is always alive with activity. From street vendors to performers, there is always plenty to do down by the Lake. The sightseeing boat will depart for a one-hour cruise among the Toronto Islands and Harbor area. This tour provides a spectacular view of the ever-changing Toronto skyline. After the harbor cruise, there will be time to stroll through Queen's Quay Terminal, a specialty retail centre with fine shops and restaurants.

Niagara Escarpment/Wine Country

Upon arrival in the Niagara Peninsula, guests will visit the historical town of Jordan with its Mennonite and Loyalist pioneer museum, varied gift, antique and craft shops, and the home of Cave Springs Winery. Then it's off to the Niagara Under Glass Discovery Centre. This "farm of the future" explores all new state of the art growing and learning in a family fun agri-tourism facility. Lunch will be served at the Centre. Following lunch, the group will proceed to Vineland Estates for a tour of one of Ontario's most picturesque wineries, located on the Niagara escarpment overlooking rolling vineyards and Lake Ontario.

Toronto City Tour/Allen Gardens

This tour includes such famous attractions as Queen's Park, the Parliament Buildings, Old and New City Halls, St. Lawrence Market and Hall, the CN Tower, etc. The second part of this tour will take guests on a tour of Toronto's Allen Gardens. Almost 13 acres of landscaped gardens surround a vast conservatory (16,000 square feet) comprised of the historic Palm House and five greenhouses for public displays featuring arid, tropical and cool temperature plants.

Metropolitan Toronto Zoo

A magnificent 710-acre zoological park divided into 7 zoographic regions, featuring over 5,000 of the most fabulous animals in the world. The newest exhibit is the spectacular 2-acre Gorilla Rainforest, the largest indoor gorilla exhibit in North America.

Elmira/St. Jacobs/Mennonite Country

Enjoy a day in the country and experience the unique lifestyle of the Mennonite culture. A Mennonite tour guide will board the bus to lead a tour of the countryside, where many of the residents have preserved the way of life of their Mennonite ancestors.

Toronto City Tour/CN Tower

This tour will include such famous attractions as Queen's Park, the Parliament Buildings, Old and New City Halls, St. Lawrence Market and Hall, the CN Tower, etc. Next stop, the CN Tower! Guests will board a glass-faced elevator for a 58-second ride up the world's tallest structure. Once on the Observation Deck the most spectacular view of Toronto, Niagara Falls & NY State will be seen

Ontario Place

Rising out of Lake Ontario on three man-made islands, is the magnificent Ontario Place. This 96-acre park has several award winning pavilions. Guests will receive a Play All Day Pass allowing them unlimited access to a wide variety of rides and attractions and a Children's Village, a play area exclusive to kids 12 years of age or younger, live entertainment and much more!

McMichael Canadian Collection

Ontario's beautiful spot combines the grandeur of nature and the creativity of man in the McMichael Canadian Collection, in the historic village of Kleinburg. The visitor will enjoy the art of the Group of Seven and their contemporaries, as well as a fine collection of Native Indian and Eskimo art.

Crawford Lake Conservation Area & Iroquoian Village

Crawford Lake has drawn people to its shores for hundreds of years. The rare glacial lake, with surrounding boardwalk, is nestled in lush forests atop the stunning Niagara Escarpment. Enjoy a walk in the pine-scented woods and then step back in time and explore the 15th century Iroquoian Village that has been reconstructed on its original site.

Black Creek Pioneer Village

Black Creek Pioneer Village is a journey back more than 130 years to a flourishing crossroads community set in 1860's Canada. There is so much to see and enjoy; country roads and board-walks that lead to a splendid array of homes, shops, and farm buildings (all buildings are restored originals), costumed villagers and artisans demonstrating 19th century trades and crafts, horse-drawn wagon rides, heritage gardens, farm animals, special events and much more!

Parkwood Estate & McLaughlin Gallery

The Parkwood Estate in Oshawa, first constructed in 1915 and developed through 1972, is a cultural legacy of Canadian industrial giant Colonel Robert Samuel McLaughlin, the first president of General Motors of Canada and one of Canada's leading industrialists and philanthropists.

Ontario Science Center

Over 650 interactive exhibits, demonstrations and programs await at the Ontario Science Centre, plus the new OMNIMAX Theatre. Take a walk through a steamy tropical rain forest. Travel the globe via the Internet. Guests will be amazed at how much science they can get their hands on and bodies into!

Niagara-on-the-Lake/Wine Country & Historic Tour

Upon arrival in the Niagara Peninsula, guests will visit one of the Region's most historically significant towns Niagara-on-the-Lake and nearby Fort George National Historic Site. Often called "the prettiest town in Canada", Niagara-on-the-Lake is a piece of living history with quaint and charming shops, eateries, museums and historical attractions to explore

PAA Background

PAA Executive:
President:
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President-Elect
H.W. "Bud" Platt

Vice President:
Greg Porter

Secretary:
Steve James

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Annual Meeting:
August 11-17, 2002
Toronto, Canada

PAA Insider is published quarterly starting in January. Contact: Lori Wing, Admin. Asst./Editor, Potato Association of America, 5715 Coburn Hall, Room 6, University of Maine, Orono, ME, 04469-5715 USA. Phone: 207-581-3042; Fax: 207-581-3015; E-mail: umpotato@mail.maine.edu; Website: <http://www.umaine.edu/PAA>

PAA Members in The News

"Correction"

In the last issue of the PAA Insider, I inadvertently listed Bob Thornton instead of Bob Johansen as the person Susie Thompson was working with in 1985 at the NDSU potato breeding project.

Terry Bourgoin, director of the Division of Plant Industry for the National Potato Promotion Board, recently traveled to Venezuela as part of an ongoing NPPB initiative to increase the export of U.S. seed potatoes to South American countries. For the past two years, representatives of the Venezuelan potato industry have visited Aroostook County, Maine to investigate the possibility of importing Maine seed. Currently, Venezuela purchases seed potatoes from Canada, the Netherlands and other South American countries.

2001 Environmental Stewardship Award

Since 1998, DuPont, the NPC and the U.S. Environmental Protection Agency have worked in partnership to promote environmental stewardship and awareness. Together they established the NPC Environmental Stewardship Award Program. This program recognizes potato growers throughout the U.S. who use sound stewardship practices on their farms without compromising potato yield or quality. PAA members receiving the 2001 Award are:

Dennis Zeloski, Felix Zeloski Farms, Eagle River, Wisconsin. The Zeloski pesticide reduction strategy on his 300 acres of potato fields are threefold: (1) new, lower risk pesticides, (2) employee education, and (3) proper application methods to neutralize risk and lower input cost per acre. Chemical classes are rotated to minimize resistance and field locations are taken into consideration before planting. Past field history is documented and variety and cultural practice is matched to individual fields. Water quality is a major concern in Eagle River as the Zeloski Farm is located on the world's largest inland chain of lakes. They split applications of nitrogen to reduce the chances of leeching. They also apply other fertilizers in a timely fashion to reduce risk of run off or nutrient loss.

Crane Brothers, Inc., Corinna, Maine. Neil and Vernon Crane farm potatoes with their sons, Steven

and Jim, on 1,100 acres. They have been actively using University of Maine Cooperative Extension specialists to recommend if and when pesticide applications are needed and they scout their fields to identify if threshold levels have been met before applying sprays thereby reducing sprays most years. A potato/corn rotation helps keep the organic matter high in their sandy loam soils and prevent erosion from diminishing soils. To prevent insects from becoming resistant to pesticides, a careful rotation of products control Colorado potato beetles, aphids, and European corn borer. The Crane Brothers have a new computer controlled spray system that better regulates pesticide spray providing better accuracy and reducing the need for repeat sprays to control the same pests.

The ESA honored the winners at the NPC's 53rd annual meeting in San Antonio, Texas in January 2002.

Frank Fronek, United Agri Products; Greeley, Colorado has accepted an invitation to become an advisor to the World Potato Congress. He has been a great supporter of the WPC from the outset. Frank will represent Canada, USA and Mexico on the Advisory Committee.

The main purpose of the committee is to act in a consulting manner to the Board of Directors in matters such as picking locations for future Congresses, advising on program content and potential speakers. Another function is to help publicize Congress events. The next WPC will be held in Kunming, China, April 21-25, 2003.

Dates to Remember...

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March

7-9: 2002 CHIP SEMINAR, hosted by Michigan Potato Industry Comm, Jacksonville, FL. Contact: MPIC 517-669-8377

14-16: NPPB ANNUAL MEETING, Westin Hotel, Denver, CO. Contact: 303-369-7783

July

14-19: EAPR-Conference 2002, Freien und Hansestadt Hamburg in the international Congress Centrum Hamburg, Germany. Contact: <http://www.eapr-2002.de/index.htm>