



PAA INSIDER

THE OFFICIAL NEWSLETTER OF
THE POTATO ASSOCIATION OF AMERICA

DECEMBER 2019 • VOLUME 23, NO. 2

LETTER FROM THE PAA PRESIDENT

It is my pleasure to extend my formal greeting to the extended PAA family as the new President of the Association. I began working on potato glycoalkaloids in 1998, but it was not until 2002 that I attended my first PAA meeting. Once I had, I was hooked. I realized that the PAA was my gateway from research into the integrated network of the potato industry.

That said, I want to start by acknowledging Vikram Bisht & Tracy Shinnars-Carnelly the Co-Chairs of the Local Arrangements Committee for their outstanding success in hosting the 2019 PAA annual meeting in Winnipeg, Manitoba Canada.

The meeting program provided an outstanding setting for sharing scientific information through its Global Outreach Guest Speaker Monica Parker from CIP, Nairobi (“Unlocking the Potential of Potato in



Sub-Saharan Africa”), a well-organized symposium by the Utilization and Marketing Sections with 4 presentations, and an additional 68 oral presentations, and 23 posters. The winners of the 2019 PAA Graduate Student Competition are: Natalie Kaiser (1st Place), Colton Thurgood (2nd Place), Thilani Jayakody (3rd Place), Kirk Amundson (3rd Place) and Brian Bohman (5th Place).

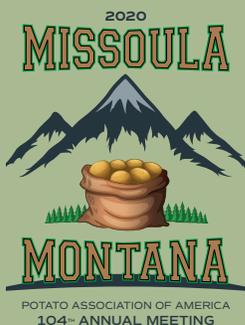
Participants were provided with opportunities for many

varied activities, foods and drink, and experiences in a beautiful city and province. On our final evening in Winnipeg, we celebrated the



International Speaker Dr. Monica Parker

DON'T MISS



104TH
ANNUAL
MEETING

The Potato
Association
of America

July 19 – 23,
2020

Missoula
Montana

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accomplishments of the 2019 Honorary Life Members: Kathleen Haynes, John Nordgaard, Nora Olsen and Peter VanderZaag at the annual banquet.

In 2004, I was elected as a Director in the Physiology section. This started me down the pathway of contributing more than just scientific knowledge to the society and the industry. In 2011, I was elected Director of the Executive Committee, and over the years learned much about the inner workings of our Society. I have watched the evolution of our Society from one run almost entirely by volunteers through the transition to professional management with the help of AMR. A transition that will reduce many of the responsibilities for executing the routine business functions of running a non-profit corporation and allow the contributing members to focus on the future and vision of how the society can best serve its members, the industry and the communities that we serve.

I want to personally thank Rich Novy for his guidance over our Society as



Graduate Student Competition Winners

President over the past year and I invite you all to consider how you can contribute to the guidance of our vision and the building of our future and involve yourself in the process.

I look forward to my next year steering and developing a bright future for our Society.

Kent F. McCue
President, 2019-2020



2019-2020 BOARD OF DIRECTORS

President: Kent F. McCue
Vice-President: Mark Pavek

Secretary: Darrin Haagenson
Treasurer: Larry Hiller

Past-President: Rich Novy

DIRECTORS

Dennis Halterman
Jeff Miller

Roy Navarre
Helen Tai

Addie Waxman
Jonathan Whitworth

SECTION CHAIRS

Breeding & Genetics: Laura Shannon
Certification: Andrew Houser

Plant Protection: Drew Glascock
Physiology: Amber Gotch

Extension, Production, Management: Yi Wang
Utilization & Marketing: Tina Brandt

FIRST CALL FOR PAPERS, POSTERS & AWARDS TO BE PRESENTED AT OUR 104TH ANNUAL MEETING

This is the First Call for Papers to be presented at the 104th Annual Meeting of the Potato Association of America, to be held July 19 - July 23, 2020 in Missoula, Montana. PAA members are invited to present papers dealing with all facets of the potato industry. Authors are required to submit abstracts for papers they plan to present, whether orally or as a poster. At least one author must be a current member of the PAA. Graduate students who are PAA members are encouraged to present oral papers and enter the Frank L. Haynes Graduate Student Research Award Competition. Authors of invited papers for the Symposium are also requested to submit an abstract.

PAA ABSTRACT SUBMISSION

Abstracts for the Annual Meeting can be submitted online at <http://paa.apexabstracts.com>

This website requires you to login. If you have not already setup an account (note this account is separate from the one you setup for your PAA Membership), click "Setup New Account" and follow the instructions to create a login. If you have submitted abstracts through this website before but forgot your password, click "Reset Password". Once you are in the system, on the left side of the screen click "My Titles and Abstracts", and then click "Add New Title/Abstract".

The abstract text can be written in the box provided or you can copy and paste your text from a word editing document. The maximum length of abstract text is 300 words. If you would like to save the abstract, without submitting, click on "Save Changes". To go back to a saved abstract, login and click on "My Titles and Abstracts" and select the abstract you want to edit. Abstracts can be edited until the deadline, which is March 27,

2020. When you are ready to submit, click "Save and Submit".

Further details about the presentations, such as the length of oral presentations and poster dimensions, will be provided on the abstract submission website and in the Second and Final Call for Papers in January. If you have questions, you can contact Erin McLaughlin, PAA Event Manager at emcloughlin@managedbyamr.com

ADMINISTRATOR'S NOTE



November and December are annual membership renewal months here at PAA. I encourage you to renew your 2020 membership as soon as possible to prevent a lapse. If you have any

questions regarding the membership process, please contact me at paaoffice@potatoassociation.org or (734) 239-8022.



Rich Novy, President at the PAA 2019 Annual Meeting

SPECIAL REPORT ON THE 103RD ANNUAL MEETING OF POTATO ASSOCIATION OF AMERICA, HELD FOR THE FIRST TIME IN MANITOBA, JULY 28 TO AUG 1, 2019



“The 103rd Annual Meeting of the Potato Association of America was held in Winnipeg, Manitoba, Canada from July 28 to August 1, 2019 and was hosted by an enthusiastic and well-organized Local Arrangements Committee under the very capable direction of Co-chairs Vikram Bisht and Tracy Shinnars-Carnelley who welcomed and graciously hosted 289 delegates and 16 accompanying persons from 17 states, 8 provinces, and 14 countries. ...” *collection for the PAA Endowment Fund, thanks to J.R. Simplot Co. and McCain Foods.*



Spudsmart, 2019 Summer edition had a special feature on this PAA 2019 annual meeting.



Deputy Minister of Agriculture, Dori Gingera-Beauchemin, welcomed the delegates and gave an overview of Agriculture in Manitoba.

The featured Symposium on “Changes and Challenges in Potato Marketing Sectors” followed. During the annual meeting many research papers were presented in technical oral and poster sessions.

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The Honourable Minister of Agriculture; Ralph Eichler, welcomed the PAA delegates at the evening gathering at the Journey to Churchill (Assiniboine Zoo) and also helped auction a few items. A quilt generously donated to PAA by Carol and Donald E. Halseth, raised a generous collection for the PAA Endowment Fund, thanks to J.R. Simplot Co. and McCain Foods.



Thanks to McCain Foods (Christine Wentworth) and J.R. Simplot Co. (Scott Graham), a generous collection was raised for the PAA Endowment Fund.

Submitted by: Vikram Bisht, 2019 Manitoba LAC Co-Chair

NOMINATIONS FOR HONORARY LIFE MEMBERSHIP

One of the most significant ways to recognize outstanding contributions to the potato industry and to our organization is the awarding of Honorary Life Membership (HLM). This is the highest award bestowed upon an individual by the PAA. Each year at the Annual Meeting, this award is given to deserving individuals and is considered by many attendees the highlight of the Banquet.

PAA members are encouraged to nominate candidates for HLM to be presented at the 2020 104th Annual

Meeting in Missoula, Montana. Nominated individuals should have made significant contributions to the potato industry and/or the PAA. Contributions may come from activities related to research, extension, education, production, processing, marketing, utilization or any of the other facets of the potato industry which may be appropriate. HLM awards may be given to individuals outside of the PAA.

Instructions for HLM nomination, selection procedures and desired candidate information can be

found on the PAA website: <http://potatoassociation.org/membership/committees/honorary-life-member>

Completed HLM nominations and all supporting documentation should be submitted electronically in MS Word or PDF format to Past President Rich Novy, and are due by March 27, 2020. This is the First Call for Honorary Life Membership Nominations!

*Rich Novy, 2018-2019 President
rich.novy@usda.gov*

FRANK L. HAYNES GRADUATE STUDENT RESEARCH AWARD COMPETITION

This is the First Call for the Frank L. Haynes Graduate Student Research Award Competition (FLHGSRAC) of The Potato Association of America to be held at the 104th Annual Meeting in Missoula, Montana.

The purpose of the FLHGSRAC is to promote graduate student participation in PAA 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. Author(s) must be a graduate student at the time the abstracts are due March 27, 2020.
2. Graduate students must be members of The PAA and may not use their advisor's ID. **Membership information is found on The PAA website at <http://potatoassociation.org/membership>
3. First place winners from previous PAA meetings are not eligible to participate.
4. Research reported must have been done while a graduate student.
5. The paper must be orally presented. Poster papers and symposium presentations do not qualify for the FLHGSRAC.
6. Students are required to submit abstracts for papers they wish to present in the competition.
7. No new students may register after the deadline or at the meeting.
8. Winners will be announced and honored at the annual banquet. Students who participate in the competition will receive a free banquet ticket supplied by the PAA office.

GENERAL CRITERIA FOR JUDGING:

Papers and presentations will be judged on the following basis:

- A. Abstract (16.6%)
- B. Organization (16.6%)
- C. Effective use of time (16.6%)
- D. Effective use of visuals (16.6%)
- E. Presentation style (16.6%)
- F. Impact of the research (16.6%)

Up to five awards may be made at the discretion of the committee in the amount of \$1000 for 1st place; \$750 for 2nd place; \$400 for 3rd place; \$300 for 4th place; \$200 for 5th place. For more information, contact:

*Paul Bethke, Chair PAA, FLH Grad Student
Research Award Competition,
USDA/ARS Vegetable Crops Research Unit,
1575 Linden Drive, Madison, WI 53706 USA
Phone: 608-890-1165 ~ Fax: 608-262-4743
E-mail: paul.bethke@usda.gov*

OUTSTANDING EXTENSION PROJECT AWARD

PAA recognizes good potato work annually. This is an appeal to seek nomination(s) for the Outstanding Extension Project Award. Please forward your nomination(s) with a brief description of the project work by the individual or a group, and a

note as to why the nominee deserves to be recognized.

For more complete information and instructions for nominating, see Outstanding Extension Project Award on the PAA website.

The recognition will be given at the 2020 PAA annual meeting in Missoula, Montana July 21- 24, 2020.

*Noah Rosenzweig, 2018-2019
EPM Section Chair*

THE 104TH ANNUAL MEETING OF THE POTATO ASSOCIATION OF AMERICA | JULY 19 – 23, 2020 | MISSOULA, MONTANA

The **Montana Local Arrangements Committee** (LAC) is pleased to host the 104th Annual Meeting of the Potato Association of America at the Holiday Inn in Downtown Missoula July 19-23, 2020.

REGISTRATION

Registration information is available at <http://www.paaevents.org>

ACCOMMODATIONS

The Holiday Inn Downtown Missoula is conveniently located in the heart of Missoula and is just steps away from vibrant shopping, dining, live-music, outdoor recreation, festivals, farmer's markets and more. The hotel offers the following complimentary services: airport shuttles, area-wide transportation based on availability within a 5-mile radius, self-parking for all guests based on availability, Wi-Fi, a fitness club, spa, restaurant and lounge. Rooms are available at the discounted rate of \$179 plus tax if booked

by **June 18, 2020**. Reservations may be made by clicking the hotel link from www.paaevents.org or by calling the hotel directly at 406-721-8550. Please be sure to mention our group code of "**PAA 2020**" to receive the discounted rate.

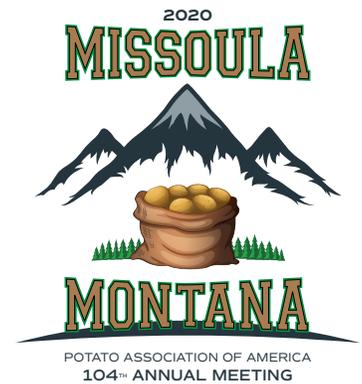
GETTING TO MISSOULA

Delta Airlines, Horizon, Northwest Airlines, United Express, and Allegiant Airlines serve the Missoula International Airport.

THINGS TO DO

Check out destinationmissoula.org for more information on the best of what Missoula has to offer or to plan an extended stay while visiting us for PAA 2020.

Optional social activities will be planned for PAA 2020 Delegates and information will be updated at www.paaevents.org as it becomes available. Please check back often,



as we will continue to add details as they become finalized.

If you have any questions please feel free to contact us, or our PAA event planner, Erin McLaughlin, at emclaughlin@managedbyamr.com (734.239.8022)

We look forward to welcoming you to the 2020 meeting in Missoula!

***PAA LAC2020 Committee
and Co-Chairs,
Nina Zidack
David Wheeler
Jessica Rupp***



LETTER FROM THE OUTGOING PAA PRESIDENT

Wow, the passing of the PAA Presidential gavel from Shelley to me in Boise still seems relatively recent in my memory. My year as PAA President seemed to go quickly with the Presidential learning curve being steep in sections, but the slope of the curve was made more manageable in having a great Board of Directors (BoD) to work with, and the guidance and insights of past-Presidents such as Mike Thornton, Nora Olsen and Shelley Jansky. I'd also like to give special thanks to Treasurer Larry Hiller, and PAA Manager Angela Richardson, with frequent contacts with them regarding PAA financial and administrative topics during my presidential year. Our organization now has President Kent McCue at the helm, with further expansion and strengthening of the PAA anticipated under his able leadership.

With the BoD, many items regarding the functioning and strengthening of PAA were discussed and decisions made to ensure our association continues to meet the needs of our members and those of the potato industry. Some highlights from the past year were:

- **Renewal of the AMR/PAA Contract:**

The relationship between AMR and PAA has developed successfully with increased responsibilities by AMR for book-keeping/finances, annual meeting planning /oversight, and website security/design in the past year. Additionally, a greater portion of secretarial responsibilities will now be overseen by AMR. Angela Richardson, as PAA Manager, has shown herself to be well-organized and responsible for the daily management of the PAA.

AMR also was deeply involved this past year in working with the Montana LAC in finalization of the venue and planning of the annual meeting in Missoula in 2020, with oversight of the logistics and management of the annual meeting now to be overseen by AMR for the first time, and subsequently for all annual meetings.

- **Industry Outreach:** PAA Vice-President Kent McCue, very capably oversaw the PAA Poster Session at the 2019 Potato Expo with 12 posters presented, two of which were selected as well for oral presentations at the Innovation Hub Stage. He also participated in an interview on PAA as a component of the live streaming media component of the Expo.

I worked with the Managing Editor of Spudman magazine to identify PAA authors to write articles addressing the themes of the monthly issues of Spudman. Five articles were submitted on crop oil for PVY control (Duellman), PAA background and relevance for industry (Novy), potato cyst nematode control (Dandurand), weed management (Hutchinson), and pressure bruise (Olsen and Jayanty). My thanks to the authors for their willingness to provide articles!

- **Update of Standing Rules**

Document: Mark Pavek was identified by me and graciously agreed to act as chair of the ad hoc committee to update and revise the current Standing Rules document to: 1) align with the bylaws approved in 2018, and 2) provide more detailed guidance on PAA protocols/procedures, e.g., symposium and

international guest speaker protocols. Progress was made by the committee comprised of the committee chair, Angela Richardson, Kent McCue, Mike Thornton, Carrie Wohleb, and me. A final document for submission for BoD approval is anticipated in 2019-20.

- **PAA Slogan Contest and Selection of a Winning Entry:**

Nineteen entries were submitted from membership with one slogan overwhelmingly identified as a first-choice pick by 45% of the 183 members that voted. Slogan and logo were combined by AMR at the request of the PAA for utilization on letterhead, website, etc. Thank you to Helen Tai and Angela Richardson for their oversight of slogan selection, and to Dennis Halterman for his submission of the winning entry: "Better Potatoes for a Better World"

- **Increase in the Graduate Student Competition Award Stipends.**

Increased distributions from the Frank L. Haynes Graduate Student Research Endowment allowed for an increase in award amounts to: 1st: \$1,000, 2nd: \$750, 3rd: \$400, 4th: \$300, and 5th: \$200.

- **Identification and election of 3 new Directors and Secretary:**

A thank you to all nominees for their participation in the election with Jeff Miller, Addie Waxman, and Dennis Halterman elected to serve as Directors, and Darrin Haagenson as Secretary beginning August of 2019. Thank you to Shelley Jansky for her oversight of position nominations and subsequent election by membership.

• **Improved PAA Website Security and Design:** With the aid of AMR, updated security certificates were added on all public pages of the PAA website with continued design improvements made to the publicly accessed website. The members-only component of the website was also redesigned for a more “user-friendly” experience.

I'd like to also commend co-chairs Vikram Bisht and Tracy Shinners-Carnelley and the members of the Manitoba LAC for their excellent organization of the 103rd annual

meeting of the PAA in Winnipeg, Manitoba. The meeting in downtown Winnipeg at the Delta Winnipeg Hotel was a perfect venue for the meeting, and the Tuesday evening function at the Assiniboine Park Zoo, with the polar bear mascot for the Winnipeg meeting being featured was spectacular! Who doesn't appreciate the grace of the polar bear in the water “up close and personal”...it was like watching bear water ballet!

My thanks again to all members of the BOD and PAA committees whose

involvement and commitment moves PAA forward into the future. It was a fulfilling year for me, and I would encourage all members to actively participate in the PAA to further strengthen our organization's role as a leading voice for science-based information about the potato. “Better Potatoes for a Better World” is indeed a fitting slogan for the PAA!

Rich Novy

2018-2019 President

MEETINGS AND EVENTS

DECEMBER 2019

2-4: Canadian Potato Council/Potato Association, Certification Section Meeting, Lord Elgin Hotel. Ottawa, Ontario <https://lordelginhotel.ca/>

9-10: NCCC215 North-Central Potato Breeding and Genetics Technical Committee Meeting, Rosemont, IL – Contact Dennis Halterman for more information. Reservations must be made on or before November 16th to ensure the discounted rate.

To reserve rooms in the block, guests may call 800-992-8431 or click the link below

https://chicagoohareairport.place.hyatt.com/en/hotel/home.html?corp_id=g-POT2

Group Code: G-POT2

Group Name: Potatoes USA

Address:

Hyatt Place Chicago O'Hare Airport
6810 Mannheim Road
Rosemont, IL 60018
(224) 563-1800

JANUARY 2020

14-15: Potato Expo, Las Vegas, NV
<https://potato-expo.com/>

21-22: Washington – Oregon Potato Conference
www.potatoes.com/potatoconference

21-23: Idaho Potato Conference, Pocatello, ID
<https://www.uidaho.edu/cals/potatoes/news/idaho-potato-conference>

FEBRUARY 2020

4-6: Wisconsin Potato & Vegetable Growers Conference
Stevens Point, Wisconsin
<https://www.wisconsinpotatoes.com>

18: Northern Plains Potato Growers Association Research Reporting Conference
<http://nppga.org/>

19-20: International Crop Expo
<https://cropexpo.com/>

24-27: Potato D.C. Fly In, Washington DC
www.nationalpotatocouncil.org

EAPR2020 CALL FOR ABSTRACTS

Abstract submission open! The organizers of the 21st Triennial Conference of the European Association for the Potato Research invite you to submit abstracts of your poster and oral presentation. More details and abstract submission system: <https://www.eapr2020.pl/gb/registration-and-abstracts/abstracts.html>

The EAPR2020 Conference topics will be:

- Quarantine diseases & pests
- Late blight
- Organic production & bioagents
- Bacterial & fungal diseases
- Seed production
- Viral diseases
- New techniques & hybrid breeding
- Disease control strategies
- Genetics & genetic resources

- Resistance breeding
- Climate change (drought & heat resistance)
- Storage technology
- Engineering, DSS & precision agriculture
- Processing (old & new products, nutrition)
- Physiology

For more details: deadlines and fees, please check our website: <https://www.eapr2020.pl/gb/registration-and-abstracts/registration.html>

Share your latest discoveries in Warsaw at EAPR2020!

Jadwiga Śliwka
President of EAPR



The Global Potato Conclave is being held in India January 28-31, 2020 in Gandhinagar (near Ahmedabad), Gujarat. This is the province where McCain has a plant and Simplot is putting up a plant. There is also a large crisping company located there. Gujarat is now the source of the high quality processing potato for the industry.

Farming is largely carried out under drip and sprinkler irrigation. Planting starts in October and harvest from February onwards. Yields for good farmers are around 50 MT/Ha. The registration website link is <http://gpc2020.in/>

The conference is being held by the Central Potato Research Centre a Government of India Centre .Farm visits are a part of the plan and farms are located very close to the venue. PAA members are encouraged to attend.

For further questions, please contact Sachid Madan at sachid.madan@technituber.com