

102nd Annual Business Meeting Minutes and Reports
Wednesday, July 25, 2018 in Boise, Idaho, USA

1. The PAA Annual Business Meeting was called to order by the president, Shelley Jansky, at 1:00 p.m. MST on Wednesday, July 25, 2018 during the PAA 102nd Annual Meeting in Boise, Idaho, USA.
2. Tribute to deceased members and friends.
3. President Jansky called for additions to the agenda. A discussion of membership dues was added to the agenda, and the amended agenda was approved by consensus.
4. The minutes and reports of the 2017 PAA Annual Business Meeting (AJPR 95:232-245) were reviewed.

MOTION by L. Hiller, was seconded by M. Thornton and unanimously passed to approve the minutes of the 2017 PAA Annual Business Meeting.

5. Officer and Staff Reports:
 - a. President – Shelley Jansky provided a written report (see Appendix 1).
 - b. Treasurer – Larry Hiller reviewed the PAA's finances. (Information about the budget is to be posted on the "PAA Members Only" section of the PAA website at <http://potatoassociation.org/>).
 - c. Secretary – Carrie Wohleb's report was given during the standing committee reports.
 - d. Administrator – Angela Richardson provided a written report (see Appendix 2).
6. Standing Committee Reports:
 - a. Editorial Board – John Bamberg provided a written report (see Appendix 3).
 - b. Finance – Bret Nedrow provided a written report (see Appendix 4).
 - c. Endowment – Bret Nedrow provided a written report (see Appendix 4).
 - d. Nominating – Mike Thornton provided a written report (see Appendix 5).
 - e. Honorary Life Member – Mike Thornton provided a written report (see Appendix 5).
 - f. Program – Carrie Wohleb provided a written report (see Appendix 6).
 - g. Symposium – Carrie Wohleb provided a written report (see Appendix 6).
 - h. Outreach – Andy Robinson provided a written report (see Appendix 7).
 - i. Site Selection Committee – Susie Thompson provided a written report (see Appendix 8).
 - j. International Relations Committee – Héctor Lozoya-Saldaña provided a written report (see Appendix 9).
 - k. Membership – Kent McCue
 - l. Local Arrangements Advisory – Rich Novy
 - m. Frank L. Haynes Graduate Student Research Award Competition – Paul Bethke will announce the results of the contest during the banquet.
7. Section Reports:

- a. Breeding and Genetics – (see Appendix 10).
 - b. Extension, Production & Management – (see Appendix 11).
 - c. Plant Protection – (see Appendix 12).
 - d. Physiology – (see Appendix 13).
 - e. Utilization & Marketing – (see Appendix 14).
 - f. Certification – (see Appendix 15).
8. *All actions of the Executive Committee or officers are subject to approval by The Association at the next Annual Business Meeting (Article V, Section 4 of the Constitution and Bylaws – version approved in 2014). Actions taken during the EC Meetings since the 2017 Annual Business Meeting of the PAA in Fargo, ND and up to the July 2018 EC Meeting in Boise, ID included the following:*
- a. Allocated travel funds for the President, Secretary, and Treasurer to travel to Ann Arbor, MI to visit the AMR office.
 - b. Continued with Washington State University as the host for the PAA EC listserv.
 - c. Instituted an \$800 publication fee. When a new manuscript is received by AJPR, the author will be asked by email to acknowledge and agree to the new policy of a flat \$800 USD publication fee payable to PAA for published papers at acceptance, unless the manuscript is an Invited Review or otherwise exempt.
 - d. Reappointed Carrie Wohleb as Secretary.
 - e. Appointed Samuel Essah as AJPR Editor.
 - f. AMR contract approved for 2018.
 - g. Logo competition established.
 - h. Microsite developed for PAA annual meetings.
 - i. Purchased signs for sustaining members to display at the Potato EXPO and other meetings.
 - j. Provided a \$100 award for a drawing at the Potato EXPO for those who returned a survey.
 - k. Purchased a \$150 cloth PAA poster to display at meetings.
 - l. Approved candidates proposed by the Nominating Committee.
 - m. Approved an industry person to be selected by Idaho LAC to attend the PAA Annual Meeting at 50% of the regular registration fee.
 - n. Reimbursed Larry Hiller for travel to AMR to finish the financial transition.
 - o. Authorized the PAA President, Vice-President, and Treasurer, and the AMR President and Administrator to serve as signers for the PAA checking account and credit card.

MOTION moved by R. Thornton, seconded by R. Davidson, and unanimously passed to accept all of the EC actions since the 2017 Annual Business Meeting of the PAA (noted as a-o above).

9. New Business:

- a. Proposed new by-laws – Kent McCue reviewed the proposed new by-laws (a draft had been emailed to the membership on June 14, 2018).

MOTION moved by S. Thompson, seconded by M. Thornton, and unanimously passed to accept the newly proposed by-laws for the PAA.

- b. Membership dues – There was a discussion about raising the fee for individual membership dues.

MOTION moved by K. McCue, seconded by S. Thompson to increase individual membership dues to \$150 as of Jan. 1, 2019. Vote: 11 in favor and 27 against. Motion failed.

10. The newly-elected Vice President (or under the new bylaws, Vice President II) is Mark Pavsek and the new Directors are Rebecca Sterner and Jonathan Whitworth. Rich Novy will be the new President and Kent McCue will be the President-elect (or Vice President I).
11. Rich Novy recognized the Idaho hosts: The 101st Annual Meeting of the Potato Association of America was held in Boise, Idaho from July 22 to July 26, 2018. It was hosted by an enthusiastic and well-organized Local Arrangements Committee under the very capable direction of Co-chairs Nora Olsen and Bret Nedrow. Co-chairs and LAC welcomed and graciously hosted 309 delegates from 22 states, 7 provinces, and 12 countries, with the support of 48 sponsors. The Conference Manager, Kristy Mayer is also to be commended for her organizational efforts. The meeting site, with its excellent lodging at the Grove Hotel and conference facilities at the Boise Centre and Jack's Urban Meeting Place (JUMP), provided an outstanding venue and opportunity to renew friendships, make new acquaintances, and interact with professional colleagues from North and South America and around the globe. The meeting program provided an excellent forum for sharing scientific information from outstanding presentations through its Global Outreach Guest Speaker, its well-organized symposium by the Plant Protection and Certification Sections with 6 presentations, and an additional 86 oral presentations, and 37 posters. Participants were provided with opportunities for many varied activities, foods and drink, and experiences in a beautiful city and state. Therefore, let it be resolved that on this 25th day of July we of the Potato Association of America extend our heartfelt and most sincere thanks to the Idaho Local Arrangements Committee, their sponsors, and all who contributed to the success of the annual meeting. Please join me to acknowledge a job well done!
12. Passing the Gavel: The 102nd Annual Business Meeting of the PAA concluded with the traditional passing of the gavel from outgoing President Shelley Jansky to incoming President Rich Novy. The membership welcomed the new president with a round of applause, and then acknowledged the contributions of the outgoing president with another round of applause.

MOTION moved by A. Robinson, seconded by K. McCue, and unanimously passed to adjourn the meeting.

Submitted by Carrie H. Wohleb, Secretary

Appendix 1
President's Report – July 22, 2018

Year in review:

The transition to AMR. In October, Carrie Wohleb, Larry Hiller, and I traveled to Ann Arbor to meet with AMR staff. That helped to jump-start the transition process. I interact with PAA Administrator Angela Richardson regularly and we have now moved the office and PAA activities to Ann Arbor. With Larry's second trip to AMR in June, we have effectively completed the transition. AMR is now in possession of all financial data and has worked with Larry to create a balance sheet and budget for 2017. AMR is planning to increase its involvement with annual meeting planning and, beginning with Montana in 2020, will be responsible for organizing our annual meetings.

Finalizing the bylaws and policies and procedures manuals. Kent McCue led the Bylaws Committee, which developed a new document based on input from Susan Radwan, who was referred to us by AMR. Kent and I worked through the document in preparation for distribution to the membership. We set up a Bylaws Forum for input from the membership and I created a document to show how the old bylaws compare to the new ones. Basically, the new document is more streamlined and addresses changes that have been implemented since the old document was approved in 2014.

Exploring ways to interact with the Potato Research Advisory Committee (PRAC). I have interacted with Ryan Krabill from Potatoes USA throughout the year to discuss ways in which PAA and PRAC intersect and can complement each other. President-Elect Rich Novy, Past President Mike Thornton and I participated in a Potatoes USA-sponsored meeting in April to discuss funding for potato research. One outcome of that meeting was the development of a survey form that PRAC will use to monitor plans for major potato research proposals. PAA has helped to disseminate information about that survey. We also discussed using AJPR as a vehicle for publishing white papers on topics important to the industry. These papers can help to document need when we write grant proposals. Finally, we are setting the PAA website up to be a resource for information about grant opportunities.

Addressing delinquent AJPR payments. Unpaid AJPR invoices cost the PAA nearly \$10,000 in 2017. That is 15% of our journal income. To address this problem, we have instituted a new policy for papers submitted to AJPR. When a new manuscript is received, the author will be asked by email to acknowledge and agree to the new policy of a flat \$800 USD publication fee payable to PAA for published papers at acceptance, unless the manuscript is an Invited Review or otherwise exempt. The manuscript will be withheld from review for up to two weeks, after which it will be marked "withdrawn" if a favorable response has not been received from the author. If the manuscript is reviewed and found acceptable, then when the Editor in Chief sends the final "accept as is" verdict email to the author, PAA administration will receive a copy of that email as a prompt to send an invoice to the author.

PAA web page:

	11/17-12/17	12/18-01/18	01/18-02/18	02/18-03/18	03/18-04/17	04/17-05/15	05/15-06/19	06/19-07/19
Unique views	610	605	829	874	788	946	840	797
Users	388	436	546	573	555	596	596	589
Page views	3817	738	1067	1144	1075	1404	1404	1014
Bounce rate	54.42%	56.10%	59.97%	59.25	53.28%	57.76	57.76	56.13
Organic search	182	178	212	235	186	216	216	224
Pages/session	1.40	1.38	1.42	1.42	1.60	1:65	1:65	1:41
Time on page	00:02:26	00:02:22	00:02:03	00:02:10	00:02:15	00:3:29	00:01:52	00:01:30

Facebook (PAA):

	12/17	01/18	02/18	03/18	04/17	05/15	06/19	07/19
Likes	60	64	71	74	76	81	83	86
Follows	62	70	77	80	82	87	89	92

Twitter (PAA):

	12/17	01/18	02/18	03/18	04/17	05/15	06/19	07/19
Tweets	5	6	6	8	15	20	24	17
Following	59	63	63	130	129	168	186	193
Followers	44	60	85	107	131	153	169	196

Definitions - Web page statistics:

Unique views – number of times that the website was viewed

Users – the number of unique users who visit the site

Page views – total number of pages viewed. Includes repeated site viewers and repeated page views

Bounce rate – percent users who visit only one page and then leave without visiting other pages (typically 40-60%)

Organic search – number of visitors who conducted a keyword search, found the PAA site, and then visited it

Pages/session – average number of pages viewed in a session

Time on page – average time from loading a page to exiting it

Submitted by Shelley Jansky, President

Appendix 2
Administrator's Report – July 22, 2018

Mission: The Potato Association of America shall collect and disseminate scientific information relating to all phases of the potato industry, including, but not limited to, teaching, research, outreach, breeding, certification, production, pests, transportation, processing, and marketing and utilization.

Membership

- 2018 Memberships: 455 (Renewals), 40 (New) Processed in Wild Apricot
- Springer AJPR Codes Emailed to 2018 Membership
- Provided support as needed to members with Wild Apricot questions
- Created and distributed 2018 HLM update contact information form

Financial

- Continued work with Larry K. Hiller on PAA/AMR Financial Transition Plan
- Received and deposited income received from membership and manuscripts
- AJPR Invoicing for accepted manuscripts (September 2017-July 2018)

Communications: PAA Emails Sent to Membership

- 39 E-blasts in the form of various PAA Announcements and Job Posting have been shared

Publications

- PAA Insider redesign with the AMR communications team
- PAA Insider – solicited content through membership appeal and drafted review
- AJPR mailing lists prepared and sent to Springer

Clerical

- Administrative manual with EC motions passed created and updated
- HLM Voting
- Logo Competition Voting
- Inventory and Storage at AMR in Ann Arbor all PAA items from the University of Maine Office
- Annual Meeting awards plaques

Future Annual Meetings Events

- 2019 Annual Meeting in Manitoba: www.paaevents.org
- Requests for Proposals placed for 2020 Annual Meeting in Missoula, Montana

Website Updates

- Executive Committee Page
- Employment Opportunities
- HLM Awards Application

- Upcoming Meetings
- Membership – Added Application
- Resources for EC Page – Added Potato Expo Poster Sessions
- Honorary Lifetime Members Committee Page (application)
- Employment Opportunities
- Upcoming Meetings
- Research Tab: SCRI Funded Studies
- Executive Committee: Phone Meeting Minutes
- Section Minutes from 2017 Meeting
- Made the following pages private: Spuds for Kids, Potato Seed Catalog
- Removed all emails (except for paaoffice@potatoassociation.org) from the PAA Website due to spam
- Updated Committee Page
- Added under Industry: Crop Reports
- PAA Logo Competition
- Moved Grants tab into members only
- Added Annual Meetings from Board Meetings for 2016 and 2017. Awards Banquet Minutes for 2016 and 2017
- Updated AJPR Page, Past Officers List
- Submitted Logo Contest to general public sites such as Reddit.com and Contestchest

Website Additions

Resources Tab

- NASS Potato Summaries
- NPC Statistical Yearbooks
- Resources for EC Page
- Potato Expo Poster Sessions

Research Tab

Jobs Tab

Job Seekers

Social Media: Launched November 2017

- Facebook Likes: 85
- Facebook Followers: 90
- Twitter Followers: 189

Posts

- Facebook Posts: 27
- Twitter Posts: 123

Submitted by Angela Richardson, Association Manager

Appendix 3
AJPR Editor in Chief Report – July 22, 2018

The full current Editorial Board can be found on the PAA Website. Recommended changes are to replace Richard Veilleux with Noelle Anglin (B&G), and replace John Bamberg with Samuel Essah (EiC).

Springer provides PAA with an annual detailed status report for AJPR which is posted on the PAA Website. Highlights of stats for CY2017 are as follows: Editorial Board performance (2015, 2016, 2017) = Submitted (132, 134, 143),

Accepted (63, 69, 65), Days to first response to author (63, 55, 78), Days to final accept decision (127, 149, 153), Reject rate (45%, 46%, 51%). Currently, 35 papers are in Online First print queue.

The selected *Outstanding Paper* for 2017 was by corresponding author Mohammad Khakbazan entitled Energy Use Efficiency of Conventional versus Conservation Management Practices for Irrigated Potato Production in Southern Alberta (p. 105). A plaque will be awarded at the banquet.

Two Invited Reviews were published: Ngobese et al. on French fries in S Africa, p. 1; and Braun et al. on scab, p. 283.

Journal success metrics in 2017: Full text downloads = 88,556 (up 8% over previous 3-year average). Five year impact factor (2017) = 1.156. The EB gets prompt and efficient service from Springer personnel. We now have iThenticate anti-plagiarism software that we are using on every manuscript.

Submitted by John Bamberg, AJPR Editor in Chief

Appendix 4
Finance and Endowment Committee Report – July 22, 2018

Attendance:

Larry Hiller	Kent McCue
Loretta Mikitzel	Mike Thornton
Rich Novy	Angela Richardson (AMR)
Shelley Jansky	Bret Nedrow

FINANCE:

Review of AMR structure discussed:

Ro – Finance (aka the Money Person)
Vera – VP Operations
Diana – President

Larry commented on how good AMR has been to work with over this past year.

Larry distributed the 2017 and 2018 Operating Budget for review.

- Editorial Board still has access to \$5,000 per year.
- Springer Royalty is \$3,400 short – Shelley Jansky to follow up
- Reminder that PAA has two major sources of revenue:
 - ✓ Membership (individual and sustaining members)
 - ✓ Page Charges
- 2017 – Larry continued to be main person on finances. 2018 – AMR will be taking over
- Larry will continue to oversee and direct the Endowments out of UMaine

We continue to see escalation in default payments

2015 and older default payments have been written off (Exec Board approval)

2017 – Had \$9,440 in default/no payment

AMR is aggressively pursuing payment. If an author has default payment, AMR will flag and the author will not be allowed to publish until payment is current.

2018 – Implementation of new One Payment policy for publishing

- Better, Faster invoicing

ENDOWMENT

Very good year for return.

Reminder that all Auction funds (as of 2017 Fargo Meeting) go into the Frank L. Haynes Graduate Student Endowment.

Anonymous Donor (Haynes Endowment):

- ✓ \$10,000 donation
- ✓ Pledge to match \$10 for every \$100 anyone donates to Haynes endowment till 2020

Submitted by Bret A. Nedrow, Finance and Endowment Committee Chair

Appendix 5
Nominating and Honorary Life Member Committee Reports – July 22, 2018

The immediate Past President chairs the Nominations Committee and the Honorary Life Membership Committee. There were two nominees for Vice President: Mark Pavek and Carl Rosen. The nominees for the two vacant 3-year Director positions were Ken Frost, Rebecca Jones, Sastry Jayanty and Jonathan Whitworth. An electronic ballot vote was conducted via Survey Monkey prior to the Annual Meeting and 213 members voted. Rebecca Jones and Jonathan Whitworth were elected as the new Directors to replace outgoing Directors Mark Pavek and Andre Gagnon. Mark Pavek was elected as the new Vice President. According to the current PAA bylaws, the President-elect assumes the position of President and the Vice President assumes the position of President-elect at the annual business meeting. Thus Rich Novy becomes PAA President and Kent McCue becomes President-elect.

Six nominations for HLM were submitted along with letters of support. This information was forwarded to the Honorary Life Membership committee members who voted that Robert Hoopes, Rick Knowles, Stephen Love and Leigh Morrow were deserving of the HLM award which honours their contribution to potato science, and service to PAA and the potato industry. These winners were announced to the PAA members via email dated May 7, 2018. The HLM awards will be presented at the PAA Banquet July 25, 2018 in Boise, Idaho.

Submitted by Mike Thornton, Past President

Appendix 6
Program Committee and Symposium Committee Reports – July 22, 2018

Apex WebStudio continued to provide services for electronic abstract submission and uploading of presentations. The 2018 annual meeting program was prepared from 131 submitted abstracts including 6 symposium presentations, 1 presentation from the International Relations Committee Guest Speaker, 1 section presentation, and 86 general session presentations, and 37 posters. There were 16 Frank L Haynes Graduate Student Research Competition papers. There were 92 presentations last year (78 oral and 14 posters). For a second year, many of the section meetings were held on Monday morning instead of Monday evening. We believe this led to improved attendance at the Breeding & Genetics, Plant Protection, and Marketing & Utilization Section Meetings. These section meetings were followed by concurrent paper sessions, and then the International Relations Committee Guest Speaker and the Symposium in the afternoon. Concurrent sessions continued on Tuesday and Wednesday mornings. The poster session took place on Tuesday afternoon.

The 2018 Symposium “Impact of Quarantined Pests on the Potato Industry” was planned and organized by the Plant Protection and Certification Sections. The following Symposia have been proposed and accepted for the next two years: 1) the 2019 Symposium “Changes and Challenges in the Potato Marketing Sectors” is being planned and organized by the Marketing and Utilization Section and will be led by Rebecca Jones and Tina Brandt. 2) The Breeding and Genetics and Plant Protection Sections will jointly organize a 2020 Symposium on “Diploid Breeding”. In addition, the Physiology Section is anticipated to propose a 2021 Symposium on the lifecycle of the potato tuber. We also anticipate a proposal for a 2022 Symposium from the Plant Protection Section.

Submitted by Carrie H. Wohleb, Secretary

334 **Appendix 7**
335 **PAA Outreach Committee Report – July 22, 2018**
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338 Started a Twitter, Facebook and Instagram account. The goal is to post at least 2 times per
339 month.

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341 The accounts are:

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343 **Twitter: @potato_america**

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345 **Facebook: Potato Association of America**

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347 **Instagram: potato.america**
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349 We would like to post information about new research articles or other important information to
350 highlight the work PAA members are doing. We are also using these platforms to post job
351 positions.

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353 Since November 2017, we have the following to date: Facebook has 114 likes and 27 posts;
354 Twitter has 221 followers and 123 posts.

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356 *Submitted by Andy Robinson, Chair*
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Appendix 8
Site Selection Committee Report – July 22, 2018

The Site Selection Committee (SSC) met at noon on Monday, July 23, 2018. Committee members attending included Susie Thompson (Chair), Mark Pavék (2014 Washington LAC), Leigh Morrow (2015 Maine LAC), Gary Secor (2017 North Dakota LAC), Nora Olsen (2018 Idaho LAC), Vikram Bisht and Tracy Shinnors-Carnelley (2019 Manitoba LAC). Additional attendees included Shelley Jansky (PAA President), Rich Novy (local arrangements advisory committee and President Elect), and Helen Tai.

The 2018 meeting agenda (Secor/Novy) and the 2017 Report to the Executive Committee (Secor/Pavék) were reviewed and approved.

A letter of request and formal proposal to host the annual meeting in 2021 were received from Ryan Barrett and a group from Prince Edward Island. Ryan was unable to attend, but materials had been circulated for consideration regarding hosting the 2021 meeting at the Delta Charlottetown and Prince Edward Island Convention Centre. Following excellent discussion and brainstorming of this opportunity, which also included an oral proposal, thoughts and comments from Helen Tai regarding a joint meeting in southern Canada with the International Solanaceae Conference, Leigh Morrow moved to accept the proposal from PEI to host the 2021 PAA Annual Meeting in Charlottetown PEI, July 25-29, 2021. Nora Olsen seconded the motion, with the subsequent unanimous vote that the SSC recommend to the EC that PEI host the 2021 meeting. It was recommended that Ryan and the group at PEI check for conflicting meetings (dates) prior to finalizing plans. It was also recommended that Helen visit further with the Solanaceae Genomics group and remain in contact with the SSC regarding possibilities for a joint meeting in the near future.

Vikram Bisht and Tracy Shinnors-Carnelley gave an update on the 103rd annual meeting to be held in Winnipeg, Manitoba on July 28th-August 2nd, 2019. The meeting will be held at the Delta Hotel in downtown Winnipeg, and includes a special event featuring the Journey to Churchill Exhibit at Winnipeg's Assiniboine Park Zoo. The Monday symposium is 'Changes and Challenges in Potato Marketing', organized by the Utilization and Marketing Section.

Neither Jessica Rupp nor Nina Zidack (2020 Montana LAC) were in attendance, thus no update regarding the 2020 annual meeting to be held in Missoula, Montana, was provided.

The meeting adjourned at approximately 12:55 pm.

Submitted by Susie Thompson, Chair

Appendix 9
International Relations Committee Report – July 22, 2018

Members:

Héctor Lozoya-Saldaña
Rob Davidson
Sam Essah
Peter Vander Zaag

Three highly qualified candidates were considered for the International Guest Speaker 2018:

Dr. Sanwen Huang, proposed by Peter Vander Zaag since 2016
Agricultural Genomic Institute at Shenzhen
Institute of Vegetables and Flowers
Shenzhen and Beijing, China

Dr. Marc Ghislain, proposed by David Douches
Global Program Leader, Genomics and Biotechnology
Biotechnology Advisor, CIP
Nairobi, Kenya

Dr. Mehmet E. Caliskan, proposed by Mike Thornton
Department of Agricultural Genetic Engineering
Omer Halisdemir University
Nigde, Turkey

Dr. Huang was originally invited for the 2017 meeting, but he could not make it until this year, so he was selected for 2018. Nevertheless, the other two candidates may be considered for future meetings.

Submitted by Héctor Lozoya-Saldaña, Chair

Appendix 10
Breeding & Genetics Section 2018 Meeting Minutes

2018 PAA Breeding & Genetics Section Annual Meeting

1. Call to Order --Vidyasagar Sathuvalli 8:07 a.m.
2. Introductions – Everyone went around and introduced themselves
 - a. Angela Richardson – New administrator, web social media
3. Approval of minutes from 2017 annual meeting – Shelley Jansky moves to approve, Rich Novy seconds, all approve
4. Additions to agenda – None
5. Diploid Breeding – Planning Grant and CAPs update – Shelley Jansky
 - a. We're working on an SCRI cap proposal for March (sometime, no RFP yet)
 - b. Funded planning grant meeting early October – outside of Denver—Estes Park (9th -11th) – WRITING SHOULD BE DONE, we're just unifying at this meeting. Team leaders traveled paid for. Talk to Shelley if you want to come and the grant will pay for everything but your plane ticket. Let her know if you want to be on the mailing list.
 - c. Industry support – Potatoes USA (20 letters for the planning grant)
 - d. Meeting with conference calls thus far
 - e. We'll need a letter of intent in December or so (if the process hasn't changed)
 - f. International collaboration works – Helen
 - g. Teams
 - i. Dave Douches & Han Tan -- diploid germplasm
 - ii. Jeff Endelman & Laura Shannon -- genetics and breeding technologies
 - iii. Paul Bethke & Amy Charkowski -- practical seed part
6. Building Research Collaborations on Diploid Breeding – Helen Tai
 - a. RFP – Genome Canada – co funded grant, have to build partnerships – international industry
 - b. Must document collaboration, so we can make the SCRI documented matching funding
 - c. All \$\$ must stay in Canada, but can work with international samples
 - d. Genetics/genomics focus
 - e. Must have a socio-economic project “reinventing potato for climate smart agriculture” – social scientists & economists
 - f. Contact Helen if you want to be involved
 - g. Main partner in Canada is McGill, which is doing phenomics (funding for a system) – imaging specialist engineer interested in developing algorithms for image phenotyping
 - h. Interested in high throughput phenotyping for potato evaluation – field level and quarantine greenhouse
 - i. 20-30% success rate, more applied so they think they have a better chance
 - j. Have to register application in September, letter of intent November, proposal due in April

- 512 k. Also working on a Canadian Agricultural Partnership proposal – industry
513 matching (also can be part of the genome Canada proposal) – This is the
514 germplasm enhancement, diploid breeding part
515 l. MEETING in 430A at 2:30 on diploid breeding
516 7. Potato Pan Genome updates – Jeff Endelman – SIGN THE CONTRACT
517 a. Wageniagan partnered with 2 companies to start a pan-genome (denovo assembly
518 of tetraploid genomes – if you do enough you start to get a sense of haplotype
519 diversity and structural variation). They had 4, but need 5 for NRgene to be
520 willing to do it. A group of institutions from the US is paying for Castle Russet
521 and Atlantic
522 b. It's happening but not everyone has signed their agreement yet
523 c. Robin's group extracted the DNA and it's been QC'd it's a the sequencing facility
524 – nothing can happen until everyone signs
525 d. It's also a resource for diploid and tetraploid breeding (now you can get
526 tetraploids resequenced for 3-4k).
527 e. We're not looking for more people for stage 1, but it will be public and you could
528 use it when it's published
529 f. Is 6 enough? We'll see when we start resequencing... still unknown. We know
530 there's a lot of diversity
531 g. We're not allowed to say which Dutch potatoes – yellow skinned yellow flesh, 2
532 fresh market, 2 starch
533 h. Working a collaboration agreement for who's hosting the data. Could it be with
534 DM? Could it be in Canada – compute Canada is working on it?
535 i. There's a tetraploid castle russet x breeding line cross that's been
536 genotyped with the array – Rich Novy's group can be used for validation –
537 Joe will talk about GWAS tomorrow (mop top rattle, PVY) – Tubers are
538 available for field phenotyping next year if someone wants to phenotype –
539 Talk to MSU
540 ii. There's an Atlantic x Superior population and a dihaploid mapping
541 population for Atlantic for validating their phased scaffolds (this is part of
542 the QC agreement)
543 8. Potato SNP array update – David Douches
544 a. Shelley and Dave's first PAA was in 1985 @ the Red Lion in Boise
545 b. Broadening the array by including European SNPs
546 c. The goal is 35k for the same price as the 22k array – should be the final array
547 d. Going to add a set of SNPs from diploid germplasm, and a set of SNPs from
548 Glenn Bryan's GBS work
549 e. The hold up is waiting for Van Ek's Eastern European SNPs (neither Dave nor
550 Neogen can get ahold of Herman)
551 f. The diploid proposal is GBS based, but arrays are faster and easier to use which
552 has very real value
553 g. They are reasonably shelf stable so it'll be there
554 h. Working on pricing (Jeff and Jason Lilly)
555 i. Just adding to the existing array not starting from scratch

- 556 j. Neogen says they only have a few samples of array left – we’re running out, so
557 we need the array decided upon before they run out (had 2300 on June 30th 8-10
558 months)
- 559 k. Who has the sequence data for the SNPs (the details about the regions)?
560 Available. No proprietary anything.
- 561 l. New release, maybe early 2019?
- 562 9. Early Career award – protocol for selection process – Shelley Jansky
- 563 a. Is this section interested in developing an early career award? Free, helps
564 someone with tenure (like a best paper).
- 565 b. How many? 1 per section. By section because it’s hard to compare breeders with
566 extension. But across the society is a more competitive and prestigious, and then
567 it’s people voting on people they don’t know which has its benefits and
568 drawbacks as well
- 569 c. Announce at banquet – make the banquet even longer?
- 570 d. Some kind of nomination process? Nominees would write a paragraph on what
571 they’re doing. Sections would vote (by email) based on a paragraph of what
572 they’re doing.
- 573 e. Or each section puts a nominee up?
- 574 f. Shelley will talk to everyone else and bring it back
- 575 10. 2020 Symposium (Plant protection and diploid breeding) – discussion
- 576 a. We’re on the schedule for 2020 in Missoula
- 577 b. Need an organizing committee to talk about topics and speakers – or chairs just do
578 it?
- 579 c. Jointly organized with plant protection? Theme is diploid breeding with focus on
580 disease resistance
- 581 d. Shelley and Dave leading it, also Dennis
- 582 11. Use of PAA website for increasing visibility
- 583 a. Shelley is working on interactions outside PAA community
- 584 b. Website is pretty out of date, they’re working on it
- 585 c. Adding new info – seed acre by variety, grants going on right now, trial results
586 (vert. wilt)
- 587 d. Looking for stuff – videos, documents, links to websites, databases, pictures etc.
588 (send it to Angela) , job postings (have a job or looking for a job), meetings
589 (grower meetings, local meetings). – posting is free
- 590 e. Social media – use it. Tag PAA
- 591 12. Recommendations for invited international speakers for annual meetings, invited reviews,
592 and symposium topics
- 593 a. Shelley is the invited review editor (If you’re writing something good send it to
594 Shelley)
- 595 b. Let Sagar/Han know if you’ve got ideas about speakers
- 596 c. Helen – Solanaceae genome meeting would like to have to a joint meeting with
597 PAA (Niagara Falls) – Last joint meeting 2006. The goal is 2022
- 598 d. New pricing structure for the journal – flat fee \$800 (delinquent accounts for page
599 charges – so decided on an upfront fee based on average page number). \$3000 for
600 open access. Contact Jeanie Deavons, color editor the PAA will cover your color
601 fees

602 13. Other business

- 603 a. Jonathan Wentworth and Rich Novy looking for a molecular biologist (just got
604 money) in Aberdeen. Probably early 2019 announcement. Remote but great lab
605 facilities and equipment. But must be a US citizen to work for USDA.
606 b. Research geneticist Prosser open for 10 days – closed yesterday. Hope to be filled
607 early September
608 c. Making a selection for variety development in University of Idaho

609 14. Election of secretary

- 610 a. Susie Thompson nominates Cari Schmitz Carley, Paul Bethke seconds, Cari
611 accepts. Unanimous

612 15. Adjourn

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Appendix 11
Extension, Production, and Management Section 2018 Meeting Minutes

July 24, 2018

Present: Yi Wang, Darrin Haagenson, Carl Rosen, Samuel Essah, Greg Porter, Susie Thompson, Keith Kelling, Jed Colquhoun, Bob Proerkerks, Amber Moore, Jay Hao, Kasia Duellman, Jeff Stark, Jo Tang, Andy Robinson, Leigh Morrow, Ken Frost, Carrie Wohleb, Rob Davidson, Loretta Mikitzel, Jeff Miller, Bill Buhrig, Tina Brandt, Nate McBride, Amber Gotch, Ruijun Qin, Keith Tinseg, Robert Gareau

1. Welcome and introductions by Chairman Robert Gareau
2. Minutes from the 2017 Annual Meeting were approved by motion from Leigh Morrow, seconded by Andy Robinson, Motion Carried.
3. The Outstanding Extension Project Award for 2018 will be awarded at the banquet on Wednesday to Carrie Wohleb, Tim Waters and David Crowder for their WSU Potato Pest Alerts program.
4. A Senior Editor is needed for this section to replace Samuel Essah who is moving to the Editor-in-Chief position. Mike Thornton has been filling in until a person or persons can be identified. Samuel noted that this could be a joint effort and encouraged the Section members to step up.
5. Update on the Proceedings from the 2017 Symposium: Carl Rosen said he only has one manuscript in for publication in AJPR and encouraged the other four speakers to submit theirs as soon as possible.
6. Symposium ideas for future meetings – it looks like the soonest available spot for this section would be 2023, the group was asked to think about possible themes or topics. One topic that came up during the Wisconsin area report was: “Farming under increased weather variability”
7. Recommendations for invited international speakers for future annual meetings, symposiums topics and invited reviews. Some topic ideas suggested were Soil Health, Storage Design, CIPC status in Europe. Carl Rosen was asked about presenting on the newly funded SCRI grant next year or in two years.
8. The subject of establishing an Early Career award was discussed with the idea being that each PAA section would propose a nomination and the EC would select the winner each year. There would have to be a protocol for selection established. Some suggested that the appropriate time frame should be within 7 years of the individual’s start of their current position. Consideration should also be given to service and contributions to the PAA.

9. Social Media: the chairman asked everyone to consider sending information to the PAA Administrator Angela Richardson so that she could post them on the PAA Twitter and Facebook accounts to enhance PAA visibility. For those who are Twitter users, consider following the PAA account and posting directly.

10. Website information needed: meeting announcements, research reports, position openings, etc. Again, Angela Richardson is the contact and would greatly appreciate anything interesting that our Section members could provide.

11. Area reports

Wisconsin: Weather has been odd, with 20" of snow in late April followed by soil temps of >120 F by Memorial Day causing some emergence issues but the potatoes are very resilient and doing well (at least above ground)

Minnesota: Similar to Wisconsin, short stolons due to heat stress, tuber shape will be an issue, overall crops are doing well, late blight was found on tomatoes yesterday, reds being harvested this week have good color but are knobby.

North Dakota: overall good crop conditions due to timely rainfall on dryland areas, some herbicide drift issues across the state, CPB passed its first generation faster than expected, high night time temperatures over the last few weeks, misshaped tubers as well as sugar ends may be an issue.

Colorado: planted earlier than usual, severe drought but the aquifer is good and the crop looks good, no disease problems so far.

Maine: The central region (chipping) is mostly irrigated and looks good; the main growing area to the north had a very long winter which delayed planting but ideal weather followed and recently it has become extremely dry. No unusual pest problems, no late blight. Rain is needed.

Idaho: The crops in the eastern region are ahead of schedule, good tuber size, some reduced tuber set has been reported, normal conditions, should be a good year for quality.

Washington: Fairly normal season, row closure was a bit earlier than normal, reports of Norkotahs going down early, typical insect pressure, late blight found on volunteers where it was found two years ago, overall crop should be good.

Oregon: similar to Washington, after a cool spring the crop is two to two-and-a-half weeks ahead of schedule, ideal temperatures until a few weeks ago when the 100 F days started, growers managing irrigation to cool the canopy and soil, overall plants look good.

New Brunswick: Similar to Maine, tuber set is good, rain is badly needed, no late blight reported.

706 12. Other items – Jed Colquhoun commented on the lack of sufficient workers in the rural
707 areas of Wisconsin, they are trying to develop an online course to train more agronomists
708 that can work for the farming systems. Rob Davidson suggested a topic: “Where we’re
709 at, where we’ve been” to outline all the big improvements that have been made over the
710 years.

711
712 13. Nomination and election of officers: Robert Gareau moves from Chairman to Past-
713 Chairman; Noah Rozenzweig moves from Vice-Chairman to Chairman; Yi Wang moves
714 from Secretary to Vice-Chairman; Kasia Duellman was elected as Secretary (Moved by
715 Jeff Stark, seconded by Susie Thompson, Motion carried).

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717 14. Meeting adjourned at 7:50 am (moved, seconded, carried)
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Appendix 12
Plant Protection Section 2018 Meeting Minutes

Monday, July 23rd 8:00-9:30 am
Boise Center (410C)

Chair: Ken Frost

Vice Chair: Kasia Duellman

Secretary: Drew Glascock

1. Call meeting to order

2. Introductions. There were 41 attendees that signed in. (Attendees listed below)

3. Approve 2017 minutes. Minutes from the 2017 Annual Meeting were approved. Motion to approve - Gary Secor. Motion seconded - Jeff Miller. Motion carried by vote.

4. Announcements from section

a. Reminder that you can contact Angela with information to be posted on the PAA website, including meeting announcements, position openings, and research reports (e.g. trial data, grant reports).

b. If you are so inclined, please use the PAA Twitter and Facebook accounts to promote potato-related activities and enhance the visibility of PAA.

c. **Reminder there is a symposium sponsored by our section – please attend.** (Hutchinson) Current symposium organization:

1:50 pm – 5:45 pm Boise Center (400 B, C)

IMPACT OF QUARANTINED PESTS ON POTATO PRODUCTION - This symposium will include a mixture of speakers with expertise in the areas of pest management and seed certification. The goal is to start with information on overall quarantine process/regulations, then hear from an international perspective, to U.S. potato pests and U.S./ Canada seed potatoes, and finally to a specific Idaho/local perspective on the quarantined potato pest – Pale Cyst Nematode.

5. Early career award sponsored by the plant protection section. Pam Hutchinson suggested broadening this to “Outstanding Service”. No action was taken and it was suggested to see what other sections think of award sponsorship.

6. Symposium proposals for the 2019 and 2020 Annual Meeting

a. We have a joint symposium (with Breeding and Genetics) on "Diploid Breeding" which has been approved for 2020.
2019 – Utilization/Challenges in Markets

b. Any additional thoughts or suggestions for sessions that were not fully developed in our previous meeting including potential co-sponsoring sections.

794 Gary Secor suggested increasing herbicide injury symptoms on emerging crop,
795 mid-season, and at harvest, etc. – Pam and Harlene could take the lead on this.
796 Ken Frost suggested a topic related to the question: Can Rindite mask chemical
797 injury in the winter grow out?
798 Carrie Wohleb noted that the proposal should be made by email. Send proposal to
799 Secretary of the Executive Committee (Carrie Wohleb) – 2022 is the target date.
800 (Physiol. Proposed life cycle of tuber for 2021).

801 7. **Recommendations for invited international speakers.** These speakers may be hosted
802 by PAA, but can give presentations in section meetings.

803 Carrie Wohleb suggested Leah Tsrer (EAPR Plant Protection Section Chair). Gary Secor
804 agreed that there are many people from EAPR who would be excellent choices.

805 It was also suggested (via Rob) to have topical updates presented by a member(s) e.g.
806 herbicide injury, zebra chip, drought, etc. For next year, Chair (Kasia) should have
807 committee decide topic.

808 Sectional meetings-Morning meeting is better than Monday night historically.

809 Rob also suggested to work with breeders on the topic, since there is often a disconnect
810 between breeders and plant protection, that is, new varieties with disease problems are
811 being released; could add that the disconnect includes new varieties + disease issues +
812 insect/pest issues + herbicide issues; there is a “fatal flaw” with every variety.

813 This could also be a symposium proposal.

814 8. **Area reports**

815 Prince Edward Island –

816 New Brunswick –

817 Maine – given by Leigh Morrow: Dry weather, below normal rain, next two weeks above
818 normal rain; looks healthy; no particular issue to report on.

819 Pennsylvania – given by Robert (Bob) Lieby: Delayed due to cold wet spring; those who
820 were delayed suffered hot, dry weather; more water (excess) now; difficulty genotyping a
821 late blight sample

822 Michigan –

823 Wisconsin –

824 MN/ND – given by Gary Secor: Brutal winter, followed by wet spring; acreage down
825 slightly, low aphid counts, no major problems; no late blight/no blackleg in ND, late
826 blight confirmed in central MN this past weekend, with home garden tomatoes as initial
827 source; otherwise looking good

828 Manitoba – given by Vikram Bisht: Heat issues in fields with later row closure. Minor
829 early blight, no late blight, low aphid count, overall fairly good

830 Colorado – given by Rob Davidson: About ten days ahead; no major issues; wet spring

Idaho – given by Jeff Miller, Pam Hutchinson, and Drew Glascock: no major issues, early blight/brown leaf spot, heat units a little lower than normal, crop looks great; unusual abundance of afternoon showers, cool/mild spring, no serious heat since July, a little ahead

Washington – given by Carrie Wohleb: Late blight reported on July 6 in a field adjacent to a field that had LB a couple of years before (therefore suspected to be due to volunteers), isolated incident, weather not particularly conducive for late blight – has been hot and dry; Norkotah growers concerned about early die – may be early senescence – “tanking early”, may be normal physiology or may be vert(?) – whole field affected

Oregon – given by Ken Frost: Modest/low insect pressure; not much early blight observed; some blackleg issues, not widespread; Columbia Basin – potatoes with symptoms similar to purple top but no transmission via grafting, no phytoplasmas, wondering if it could be lygus bug injury, physiological? Heat? More so in Umatilla and Alturas – less in Burbank and Clearwater – is there a varietal response?

9. Nomination and election of officers for 2018.

Alex Karasev nominated Kylie Swisher Grimm for Secretary of the Plant Protection Section for 2019. Carrie Wohleb seconded. Voted and approved.

10. Adjourn

Harlene Hatterman-Valenti moved to adjourn.

Seconded. Approved.

Appendix 13
Physiology Section 2018 Meeting Minutes

July 23, 2018

Present: Nora Olsen, Tina Brandt, Graham Ellis, Mike Larsen, Rick Knowles, Paul Bethke, Loretta Mikitzel, Mike Thornton, Susie Thompson, Jo Tang, Darrin Haagenon, Sastry Jayanty, Yi Wang, Florian Dieker, Dmytro Yevtushenko, Carl Rosen, Bob Rietveld, Andy Hornbacher, Jeff Stark, Keith Tinsey, Amber Gotch

Chairman called the meeting to order at 6:45.

Introductions (who members are and where they're from)

The agenda was approved with a motion by Susie Thompson, second by Loretta Mikitzel.

Last year's section minutes were approved (with noted correction of misspelled names) with a motion by Paul Bethke, second by Susie Thompson. Corrected names include: John Pierre, Loretta Mikitzel, Darrin Haagenon, and Sastry Jayanty.

Paul Bethke updated the group on the symposium (Lifecycle of the Potato Tuber) committee progress and the request to sponsor the 2021 symposium. A document with potential topics for 2021 symposium was circulated to the group and will be formally presented to the EC in October for approval.

The group discussed whether we wanted to continue with a Monday morning section breakfast meeting. The consensus was that there are other sections meetings that members want to attend so the meeting should remain as is.

The 2019 section presentation was discussed with potential topics including seed dormancy and sprouting. Paul Bethke will organize a presenter for the section meeting. We will publish an abstract for the presentation in the agenda to make delegates aware of the presentation.

Nora Olsen and Mike Thornton talked about the upcoming update to the PAA bylaws and it was agreed that the section bylaws should be reviewed by the chairman and the director next year (haven't been updated since 2003) to ensure that the section bylaws are aligned with the revised PAA bylaws.

Members were encouraged to reach out to the PAA and notify them of regional/national events so that it can be shared on the PAA website and social media.

Members were encouraged to promote PAA through social media (Twitter, Facebook, etc.)

Members were reminded to forward any suggestions for international speakers and invited reviews to the relevant committees.

919
920 The group discussed an idea that the EC was circulating, called an “Early Career Scientist”
921 award. The EC is seeking feedback on interest in pursuing this idea. Loretta Mikitzel shared that
922 there is some consideration of travel grants that may relate to early career professionals to defray
923 the cost of attendance to the annual meeting. The group decided that we are interested in this idea
924 and will wait to hear more details from the EC.
925
926 Nora Olsen encouraged everyone to vote on the new PAA logo and slogan, even if they aren’t a
927 PAA member.
928
929 AJPR reviewers are needed. It was requested of members to please help Paul Bethke, if asked.
930
931 For the next year, Yi Wang will move to Chair, Amber Gotch to Vice Chair, Graham Ellis has
932 one year remaining as director.
933
934 Sastry Jayanty nominated Darrin Haagenson for secretary, Carl Rosen seconded the motion, and
935 Susie Thompson closed nominations. Unanimous approval.
936
937 Rick Knowles nominated Florian Dieker for a two-year director, Mike Thornton seconded the
938 motion, and Susie Thompson closed nominations. Unanimous approval.
939
940 Sastry gave a presentation titled “The Role of Pre- and Post-Harvest Practices to Minimize
941 Bruising in Potato.”
942
943 Meeting adjourned at 7:52 with a motion by Mike Thornton and a seconded by Susie Thompson.
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Appendix 14
Marketing and Utilization Section 2018 Meeting Minutes

July 23, 2018

Chair, Rebecca Sterner, called the meeting to order at 8:00 a.m.

Old Business

- Current officers were introduced; Gina Greenway, Vice Chair; Addie Waxman, 2nd Chair; Tina Brandt, Secretary.
- 2017 Minutes were reviewed. Motion to approve minutes made by Mike Thornton, seconded by Robert Gareau. Vote was taken and passed unanimously.

New Business

PAA President Shelley Jansky requested discussion of 4 topics:

- Recommendations to EC for invited international speakers for future annual meetings, symposia topics and invited reviews.
- Use of PAA Twitter and Facebook to enhance PAA visibility. Angela Richardson, from AMR, made a brief introduction and asked us to send her items (news, meeting dates, job announcements, etc.) and she will post them to social media.
- Establishing an Early Career award for this Section; discussion. Mike Thornton suggested we establish a process for awarding this- generally agreed that the potential recipient needs to be nominated.

2019 Symposium-

Marketing and Utilization is hosting is entitled, “

‘Changes and Challenges in the Potato Marketing Sectors’

- Speaker Ideas
 - International Potato Center (CIP) Marketing Specialist ‘Imagine a World Without Potatoes’ - Yves LeClerc will contact
 - Agriculture and Agri-Food Canada Representative. Potatoes are the number one vegetable produced in Canada: Jezeem Wahab will contact – may add Phytonutrient discussion in here)
 - Representative from Potatoes USA – (Dan Moss will contact)
 - Researcher involved with flavor innovation (value added products) – (Derek Herman will contact)
 - Representative from fresh markets: trends in fresh markets Combine with Rep from Potatoes USA (Dan Moss will contact)
 - CIPC status in Europe (Yves LeClerc will contact)

Discussion of International Speaker and topic for future PAA meeting-

- Peter Vander Zaag, Ontario, CN for ideas and connections
- Emerging Markets in Africa – Addie Waxman may have contact

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Area Reports were given by attendees

Election of Officers: Existing officers graduate to next level. Only new officer needed is for Secretary.

- Colton Thurgood was nominated by Francisco Gonzales, was seconded by Mike Thornton, vote was unanimous.

Invited Speaker, David Smith, Group Marketing Manager from J.R. Simplot Company presented talk.

Motion to Adjourn: Dan Moss, seconded by Addie Waxman
Meeting Adjourned at 9:40 a.m.

Appendix 15

Certification Section 2018 Meeting Minutes

Submitted by Kent Sather, Certification Section Treasurer

Certification Section of PAA met Wednesday November 29, 2017, in Toronto Ontario, in conjunction with other regulatory meetings. (Canada-US Potato Committee meeting, Canadian Potato Council meeting, NPC Seed Cert and Disease Management mtg) This is the typical time of year for the cert section meeting.

Certification and regulatory issues included:

Potato Cyst Nematode reports from CFIA and USDA. Countries are working to release lands from regulatory control in the future. CFIA and USDA-APHIS meetings to examine a more strategic approach to modify sampling program as a surveillance program.

US Necrotic Virus Management Plan – Necrotic Virus Management Plan. Intent for changes was reducing impact of necrotic viruses on industry. PVY, Moptop and TRV having impacts on the processing sector. Changes since last year include editing of tables, modifications of inspection and sampling protocols, how to look for necrotic viruses at shipping point inspection.

Monitoring Dickeya/Pectobacterium issues across North America. Each province/state reporting on response of agency in relation to grower impact and research results.

Section annually reviews information documents, most of which should be posted at PAA website: certification agencies contact list, acreage reports, regulations summaries, etc. Re-emphasized proper use of section approved documentation such as the North American Potato Health Certificates for use when seed is sold for recertification.

Certification colleagues update:

Alain Boucher (CFIA) retired in December 2017.

Pablo Guzman resigned from the California certification program in 2017.

Amanda Cummings resigned this year (2018) from Potato Certification Assn of NE.

Officer update:

Chair: Eric Hitchcock, Maine

Vice Chair: Andrew Houser, Colorado

1 Year Director: Gordon Henry, Canada

2 Year Director: to be determined

Treasurer: Kent Sather, North Dakota

Secretary: Nina Zidack, Montana

Next cert section meeting scheduled late Nov or early Dec 2018 in Washington DC.

102nd Annual Awards Banquet Minutes
Wednesday, July 25, 2018 in Boise, Idaho, USA

1. **Welcome** – President Shelley Jansky presided over the program of the PAA Awards Banquet which took place the evening of Wednesday, July 25, 2018 in Boise, Idaho, USA.
2. **Recognitions** – Shelley Jansky recognized the PAA Executive Committee, special guests, and sustaining members. She presented a special recognition of Treasurer Larry Hiller for his outstanding service to the PAA.
3. **Outstanding Paper Award** - John Bamberg announced that the Outstanding Paper Award for the AJPR in 2017 goes to Mohammad Khakbazan (corresponding author) for the paper: *Energy Use Efficiency of Conventional versus Conservation Management Practices for Irrigated Potato Production in Southern Alberta* by M. Khakbazan, F.J. Larney, J. Huang, R. Mohr, D. C. Pearson, and R.E. Blackshaw in AJPR 94(2):105-119. Mohammad Khakbazan was not able to attend, so Benoit Bizimungu accepted the award on his behalf.
4. **Outstanding Extension Project Award** – Robert Gareau presented the Outstanding Extension Project Award to Carrie H. Wohleb, Timothy D. Waters, and David W. Crowder of Washington State University for their work developing WSU Potato Pest Alerts, an e-newsletter providing regional pest information and IPM-based recommendations to potato growers in the Columbia Basin of Washington. Carrie Wohleb accepted the award on behalf of the team.
5. **Frank L. Haynes Graduate Student Research Competition Awards** – Paul Bethke reported that 16 students competed in this year's contest. He recognized his fellow committee members: Helen Tai, Ken Frost, Jonathan Whitworth, and Amber Moore, who attended and rated all of the student presentations. Five awards were given.
 - a. 1st place: Graham D. Ellis (advisor: N. Richard Knowles), Washington State University, for *Increasing the Production Efficiency of Potato with Plant Growth Retardants*.
 - b. 2nd place: Natalie R. Kirkwyland (advisor: David Douches), Michigan State University, for *Identifying Colorado Potato Beetle Resistance Mechanisms in Diploid Potato*.
 - c. 3rd place: Alejandro D. Cruz (advisor: Mark J. Pavek), Washington State University, for *Defining Cultural Management of Mountain Gem Russet Relative to Russet Burbank*.
 - d. 4th place: David L. Wheeler (advisor: Dennis A. Johnson), Washington State University, for *Mild Cross-protection can be Induced in Potato by Co-inoculation of Verticillium dahlia Strains*.

- e. 5th place: Rachel M. Gross (advisor: Louise-Marie Dandurand), University of Idaho, for *Identification of Molecular Strategies to Combat Pale Cyst Nematode in Potato*.
- 6. **Recognition of Past and New Honorary Life Members** - Past President Mike Thornton asked all of the Honorary Life Members (HLM) in attendance to stand and be applauded.
 - a. **Robert W. Hoopes** – Bob Moerkerke nominated Robert Hoopes.
 - b. **N. R. (Rick) Knowles** – Mark Pavek nominated Rick Knowles.
 - c. **Stephen Love** – Jonathan Whitworth nominated Steve Love.
 - d. **Leigh S. Morrow** – Erica Fitzpatrick nominated Leigh Morrow.
- 7. **Recognition of 2018 Hosts** - Idaho LAC co-chairs, Nora Olsen and Bret Nedrow were applauded for putting on a great meeting. They stood and recognized the other members of the Idaho LAC for their hard work.
- 8. **Passing the Gavel** - Out-going President Shelley Jansky passed the gavel to incoming President Rich Novy. Rich presented Shelley with a plaque for her service and the members applauded her.
- 9. **Invitation to Attend PAA 2019** – Vikram Bisht and Tracy Shinnars-Carnelley extended an invitation to the 103rd Annual Meeting of the Potato Association of America in Winnipeg, Manitoba, Canada, July 29 to Aug. 1, 2018.
- 10. **Adjourn**

Submitted by Carrie H. Wohleb, Secretary