



A professional society representing the nation's crop production and research consultants

PRESIDENT'S COLUMN



By
Dan Moser
NAICC
2016 President

Volunteering - Getting involved

Kathy and I had a unique experience last year when we volunteered for Sox for Kids. Sox for Kids is a volunteer organization that collects donations from the area and then all the proceeds go to local kids to buy presents for their family members and relatives. The organization gets recipient referrals from the area schools for names of kids that are good candidates for the help.

Since I am a member of the Turtle River Lions Club, Kathy and I were invited to volunteer as adult supervisors on the day the selected recipients get to go do their shopping. Our local K-Mart opens its doors early one Saturday before Christmas to hold this event. Last year, the Sox for Kids organization brought in 564 school-aged children from the surrounding area and each were given \$122 to spend on their family members. They can buy one gift for themselves. I was privileged to help bag items at one of the registers. It was gratifying to see the pure joy on these kids' faces and happiness that they got to buy presents for their siblings. Many times, a child would end up going a little over the \$122 maximum; so the Kmart employee at the cash register or I would throw in the extra money to get the last gift for the kids. I saw this happen quite a bit across the bank of check-out counters as many of the adults were moved to give a little extra to help out these little shoppers.

Kathy and I walked out of K-mart that day with a new appreciation of volunteering, Christmas and the good in all people.

Going in to the event, Kathy and I did not anticipate that it would make us feel so warm and good inside but it really did make our holidays that much more enjoyable. It gave me a new concept of giving back. I wish I would have gotten more involved when Sox for Kids began in 1989, but like everyone, I had too many reasons why I thought I didn't have time.

Besides being a really heartwarming story for you to enjoy as we approach the holiday season, it also helps me to make my point. That experience and other instances when I decided to get more involved and go beyond the basic requirement of membership made me realize that you "get what you put in" to your organizations. If you join an organization to gain something (learn something, gain CEU's, make your portfolio look a little better, etc.), then that is what you get. But let me tell you - you

will multiply your personal gain by doing more. If you volunteer for committees and board, and be open to doing a little extra, you will gain more than what you realize.

For me, serving on the NAICC Executive Board in 2004 and 2005 and now as President, I have met so many new friends. I've had the chance to go to Washington, DC and talk to my Legislators, EPA, USDA and many other organizations. These things would not have happened without becoming involved in NAICC. And, just like that Saturday morning a year ago, I always come out of these civic duties gaining more than I ever expected.

Every year this organization has to come up with names of people to run for the Executive Board and the great office of president. Every year the people on the nomination committee have problems getting enough people to fill all the positions needed. The typical answer we get back is "Oh I am too busy for that". Well, maybe

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Annual Meeting Training

Train the Trainer

The Annual Meeting Coordination Committee and the Executive Board decide to offer the Worker Protection Standard-Train the Trainer workshop in St. Louis rather than the UAV Training. Since the study materials for becoming certified to operate UAVs are only offered online and unless you are already a pilot, you have to take the exam in person at a designated testing facility, the group felt that an in-person Train the Trainer program was more beneficial to our members.

This session will cover the new rule requirements, and will be valid for life, as long the rule doesn't change again. Approximately four weeks after completing the training session, participants will receive a certificate which will include the EPA approval number. These certificates should keep as proof of training for inspection. Once training is complete, the Trainer will be qualified by EPA to train workers and handlers. Even though training materials are not in print yet, this training session will satisfy all the requirements immediately. However, trainers will be allowed to use the old materials until January 2018. By that time new training materials should be available.

Sign up forms can be found at <http://naicc.org/meetings/2017-annual-meeting>
An email with the form attached will also be mailed to members and attendees from JonesNAICC@aol.com

President's Column

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it's time to take a chance and to see how much fun you're missing out on. I tell you what - if I can do it with the help of the 9 other brave soldiers that have said yes, ANYBODY CAN. I am no different than YOU!!

Kathy and I missed out on 27 years of helping kids out in our community with Sox for Kids and probably many other things that I said I am too busy to do. I didn't realize how much I was missing out on until that day I went to Grand Forks to help. Now I have a problem saying NO. I know there are times in your life that you just can't and I understand; but just remember, when you say NO you sometimes miss out on a whole lot.



NAICC Executive Board was very productive in and out of the meeting room. Dan and Kathy Moser hosted the board in Devil's Lake, ND. Sandy Mackie proudly shows off her catch - which she shared with Board member at dinner!



Come Join Us In St. Louis!



NAICC ANNUAL MEETING AND AG PRO EXPO

January 17-21, 2017

Hyatt Regency at the Arch • St. Louis, Missouri

For information call: (901) 861-0511 • www.naicc.org

Annual Meeting Links

Registration including GLP and WPS-Train the Trainer Workshops or the Monsanto Tour can be found at:

<http://naicc.org/meetings/2017-annual-meeting>.

If you have already registered for the meeting and forgot to sign up for the GLP session, there are links on the Annual Meeting page (see above link) where you can sign up after the fact. If you forgot to sign up for the Monsanto tour, contact AllisonJones@naicc.org. Train the Trainer registration forms can be found on the Annual Meeting page but must be emailed, faxed or mailed with payment.

Hyatt Regency at the Arch, St. Louis, MO

Reservations:

<https://aws.passkey.com/event/14079898/owner/988/home>

Discounted Shuttle Service to Hyatt:

<http://naicc.org/wp/wp-content/uploads/2016/10/Airport-Shuttle.pdf>

As we prepare for the 2017 NAICC Annual Meeting and AG PRO EXPO, be thinking about what exciting items you can donate to **The Foundation's Silent Auction**. Send your donation ideas to Debra Fitzgerald at fitzgerald@iskbc.com.

Go to <http://naicc.org/meetings/2017-annual-meeting> for full details, deadlines, forms and rules.

NAICC Partners with AUVSI

NAICC and the Association for Unmanned Vehicles Systems International (AUVSI) are working together to provide the industry, both end users and manufacturers, access to information on unmanned systems that will help increase the use, increase efficiency and grow UAV market. The partnership provides NAICC members access to information, some free of charge and others at a discounted rate.

AUVSI provides webinars, educational sessions and articles pertaining to unmanned systems as well as robotics technologies. Through this partnership NAICC members have access to relevant webinars; AUVSI's weekly eBrief; monthly issues of the Unmanned Systems Magazine digital version; and discounted registration for XPONENTIAL, the largest gathering of the global community of leaders in drones, intelligent robotics and unmanned systems in order to shape the future of this industry. The expo includes education and exhibits on autonomous systems for air, ground and maritime.

In return, NAICC will become an association sponsor of Know Before You Fly, a campaign to educate UAV operators on the safe and legal operation of drones as well as be listed as a sponsor of the XPONENTIAL.

NAICC is also an association sponsor of two webinars that are available to NAICC members at a discounted rate.

UAV Webinars

AI for UAVs – November 30

Precision Agriculture in the Drone Age - December 7

Just click <http://www.auvsi.org/events1aa/events/auvsiwebinarseries>

to see a list of webinars with complete description and a link to register. Enter NAICC's Member discount code of NAICC17W.

QA Corner:

The NAICC Annual Meeting: a Gateway to the World of QA

By Angela Dawson, Chair, QA Education Committee

QA Track Sessions During the Conference:

eData is a debate that I am not sure any of us has the right or wrong answer for. It reaches across many platforms in the agricultural industry from collecting data in eNotebooks in the field or laboratory, to auditing eData within a study, to how to archive and assess eRecords. Join QA and consulting professionals as they bring you their perspectives on how to validate (Carla Wells) and collect data in eNotebooks (Nathan Goldschmidt and Michael Shepard), what things you need to know when auditing electronic data (Debra Green) and where and how do you archive eRecords so they are re-constructible over time (Laurel Branstrator).

Another hot topic that has recently come to the forefront in the ag world is bee pollinator studies. Fred Rice will discuss the fundamentals and importance of conducting a bee study, Joe Warnick will provide an analytical and technological background for determining neonicotinoid residue in bee products and Angel Best will give you key points to remember when auditing a field phase event.

You are only as good as your company reflects and believe me, when a Sponsor comes to visit you want to be the best. So the question is Are You Ready? Annette Leslie, Torrance Lee and Randy Fuller are going to help guide you in their panel discussion on how to prepare for a CRO facility inspection and what things you need to remember to check before a Sponsor comes knocking on your door.

Wrapping up the QA sessions will be the all-time famous QA game show. Jennifer Jarrell and Kimberly Brown will test your skills and knowledge in areas of GLP compliance. So...are you smarter than a QA professional? Come check us out and we will see!

QA Networking Luncheon & Mentor Program:

Do you find yourself confused, and have no one to talk to? Are there days when you wish you had someone to help you solve a problem? If so, this is your chance to connect with other QA professionals to receive advice or simply bounce ideas and questions off of. Please join us for a QA networking luncheon sponsored by Monsanto Company. This is a great opportunity for you to inquire about our mentoring program. Space is limited, so register early. Information will be provided with your NAICC registration information. All QA professional are welcome, so please come and share your expertise with others.

Saturday QA Breakfast Breakout:

Even though the conference has come to an end, a QA's job is never done. So why not reflect on the week and enjoy breakfast with your QA colleagues. This collaborative time will allow us to look back at the sessions, discuss hot topics and subjects that may have surprised you. We would love to hear your suggestions for future topics.

www.naicc.org

NAICC GLP Training

By Annette Leslie, Chair, Research Education Outreach Committee

Join us for the ever popular NAICC GLP Training on January 17, 2017, before the Annual Meeting. New this year, the addition of another practical field module, letting attendees register for one of four modules. Registration is ONLINE only for 2017, and early enrollment is recommended as space is limited. Once training modules are full, there will be NO onsite registrations. For more information and to register for the training, go to naicc.org.

Basic GLP Training: Limited to 100 participants. This session is aimed at those with 0-3 years GLP experience. It gives a basic overview of the GLP regulations with emphasis on the responsibilities of QA, Study Directors and Principal Investigators as it relates to your role in a GLP environment. The session is designed to be interactive and will provide you the opportunity to hear how others interpret the regulations and how to best apply them to your job function. You will receive a copy of the GLP regulations and handouts that will help guide you through the regulatory requirements and industry best practices.

Refresher GLP Training: Limited to 60 participants. This course will refresh and challenge your GLP knowledge, and has something for everyone. You will be encouraged to think outside the box when interpreting the GLPs. Material will cover topics relevant to field, lab and sponsor GLP personnel. GLP experts will be present to moderate and answer questions.

Practical Field Workshop #1 Pollinators: Limited to 50 participants. This hands-on workshop will focus on aspects of pollinator type studies including sampling techniques, equipment, and safety, data documentation, dealing with local beekeepers, contamination avoidance, and GLP compliance. This session is designed to provide practical information for Study Directors, Principal Investigators, and QA personnel that will help improve their awareness of compliance issues, be more efficient in raw data review, and have a better understanding of the importance of pollinators to the agricultural industry.

Practical Field Workshop #2 Sampling: Limited to 24 participants. This hands-on workshop will focus on sampling techniques, equipment, data documentation, and GLP compliance. This session is designed to provide practical information for Study Directors, Principal Investigators, and QA that will help to improve their awareness of compliance issues, and be more efficient in raw data review.

Go to <http://naicc.org/meetings/2017-annual-meeting/> to register for the GLP Training.

November 2016



Happenings on the Hill

Glenn Luedke, NAICC Legislative Assistant

EPA

WOTUS:

On November 2, numerous farm organizations, businesses and municipalities along with the Public Lands Council, filed the opening brief in the U.S. Sixth Court of Appeals. The action called for the EPA and U.S. Army Corps of Engineers WOTUS rule to be invalidated. The groups filing the brief maintain that rules contained in WOTUS were flawed from the very start. The brief states the government agencies violated rules by expanding the jurisdiction of WOTUS well beyond the content and outlined structure of the Clean Water Act. EPA is accused of withholding key public documents until the public comment period had closed. In addition, the agencies are said to have gone beyond the limits of their federal authority. Agricultural groups stated Congress has failed to act on the issue and thus prolonging the legal battle.

EPA has been accused by the USDA that the rule making process was not well managed and suggested White House priorities interfered with the regulatory process. The U.S. Army Corps of Engineers accused EPA of ignoring their input and excluded them from participation in drafting the preliminary rules and the process was not driven by science or economics.

EPA REVIEW OF GLYPHOSATE

The U.S. House of Representatives Committee on Science, Space and Technology has launched an inquiry into the involvement of EPA employees' possible role in preparation of a draft reviewing glyphosate. The International Agency for Research on Cancer (IARC) issued a statement in March, 2015 that stated "glyphosate was probably carcinogenic to humans". The Committee questioned statements by the EPA Administrator regarding the involvement of EPA employees in preparing the draft. The Committee Chair further stated that additional documents have surfaced that outline EPA employee participation in IARC studies. EPA had stated they were conducting "objective" reviews.

CLEAN AIR ACT:

Environmental groups, including the Environmental Integrity Project, Center for Food Safety, HSUS and Association of Irrigated Residents (California), etc., have filed an additional lawsuit that would regulate ammonia and consider it a "criteria pollutant" under the Clean Air Act (CAA). The groups filing suit state their key target is confined animal feeding operations and that these operations endanger public health and welfare with unrestricted pollution emissions. The EPA is accused of having already taken five years to respond and put regulations in place.

USDA

CONSERVATION FUNDING

The Environmental Working Group (EWG) is requesting the USDA provide more accountability regarding the expenditures of funds since 1995 (\$40 billion +). The targeted areas are: Conservation Reserve Program, Wildlife Habitat Incentive Program, Conservation Stewardship Program and Environmental Quality Incentives Program. EWG states the funds are spread too thin in too many areas. EWG maintains the government expenditures would go further if they were more strategically focused and address the most urgent threats to the environment and public health and "are not asking too much to request recipients do more to protect the environment for having received generous farm and insurance subsidies". The debate will continue over voluntary or mandatory conservation practices. EWG is requesting more emphasis on cooperative projects and coordination of these projects. Congress attempted to do this in the last Farm Bill and it will take time to analyze if the right conservation practices were emphasized at the right time at the right place.

BIOTECHNOLOGY EDUCATION FUNDING

Agricultural groups have requested the House and Senate leadership consider earmarking at least \$3 million dollars in the F/Y 2017 Agriculture, Rural Development, Food and Drug Administration and Related Agencies Appropriations Act to fund educational programs that will inform the public about the benefits of the application of biotechnology to food and agriculture production. Passage of the GMO labeling bill this year has increased consumer's demand for more information. FDA and the USDA are reported to be the most likely agencies that could convey the most fact-based and public science information. The USDA Agricultural Marketing Service requested proposals to conduct a "Study on the Electronic or Digital Link Disclosure". The National Bioengineered Food Disclosure Standard requires the study to identify any technology challenges that may influence consumer access to information relative to bioengineered products on food packages.

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Improve Late Blight Control Practices with New 'Focus on Potato' Webcast

Late blight of potato can spread very quickly and has the potential to be extremely destructive if managed improperly. The Plant Management Network (PMN) has released a new presentation entitled "[Late Blight Management Under Semi-Arid Conditions](#)" to help potato growers recognize pathogen hosts, favorable disease conditions, and utilize effective control practices. The webcast, developed by Jeff Miller, President and CEO of Miller Research, outlines effective control practices and stresses the importance of:

- Starting fungicide programs early in the season
- Maintaining a consistent application schedule up to harvest
- Timing applications with environmental conditions

The 27-minute presentation will remain open in the [Focus on Potato](#) webcast resource.

The Plant Management Network is a nonprofit publisher of applied, science-based resources that help enhance the health, management, and production of agricultural and horticultural crops. Partnering with over 80 universities, nonprofits, and agribusinesses, PMN provides materials covering a wide range of crops and contemporary issues through the online [PMN Education Center](#).

New Webcast Helps Growers Refine Nutrient Management Programs through Plant Analysis

Nutrient management and the efficient use of fertilizer are critically important factors for maximizing yield and profit in modern soybean production systems.

A new educational presentation from the Plant Management Network (PMN) entitled "[Plant Analysis as a Nutrient Management Tool](#)," provides techniques to diagnose nutrient-related problems in the field. This webcast is now available as part of the [Focus on Soybean resource](#) for growers, crop consultants, and extension agents.

Plant analysis can measure the nutrient levels in maturing soybean plants and serve as a quality control measure complementing traditional soil testing. The webcast, developed by Dave Mengel, Professor Emeritus at Kansas State University, discusses how plant analysis can be used to:

- Assess the effectiveness of nutrient management programs
- Ensure essential nutrients are being incorporated into plants
- Identify when plants have a deficiency or surplus of nutrients

The 30-minute presentation will remain open access through December 31 in the Focus on Soybean webcast resource.

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The Ninth International Integrated Pest Management (IPM) Symposium will be held in Baltimore, Maryland USA from March 19-22, 2018 at the Renaissance Baltimore Harborplace Hotel

The International IPM Symposium is your premier global event for professional development, networking with colleagues and leading scientists, and learning the latest research and strategies for effectively managing pests in agriculture communities, and natural areas. In 2018, we will organize around an important theme, IPM: Improving Health, Environment and Global Sustainability.

Plans for 2018 include mini-symposia featuring international experts addressing hot topics including management solutions for newly introduced pests, as well as sessions for agricultural and food company leaders, and increased opportunities for student participation and recognition. Also new in 2018 will be a coordinated opportunity to visit policymakers on Capitol Hill to educate them on IPM needs and benefits for your sector and clientele.

Participants will also enjoy the very best activities of previous symposia including concurrent sessions, posters, awards, exhibits, and plenty of opportunities to meet with cooperators and potential collaborators. Sessions will address IPM across disciplines, internationally, and in the market place, urban settings, greenhouses and more.

Past participants at this premier international IPM event have included researchers, teachers, Extension educators, independent consultants, the agriculture and food community, IPM practitioners, academics, government scientists and administrators, employees of non-governmental organizations, students, and business professionals from the U.S. and more than 30 countries.

To receive additional information, reply to Elaine Wolff, University of Illinois, wolff1@illinois.edu. More details will be forthcoming on the symposium website: <http://ipmsymposium.org/>. Opportunities for volunteers, exhibitors and sponsors are available.

Join your colleagues in making this the greatest Symposium ever!



NAICC PRIDE

Show your NAICC pride by adding a tag line promoting your profession and the Alliance. In-coming President Steve Hoffman has issued a challenge to all NAICC Members! The person who promotes NAICC now through the end of 2017 in the most unique way or using the most different types of media will win complementary registration for the 2019 NAICC Annual Meeting in Savannah, GA! Winners will be announced at the Saturday morning group breakfast during the 2018 Annual Meeting in Tucson.

Voting Members – if you would like to use the NAICC logo and need a jpg file, email allisonjones@naicc.org. Sustaining Members can also request the NAICC Sustaining Member's logo (shown above).

Below are a few suggestions for tag lines on your email, business cards, letterhead, etc.

1. Proud Member of NAICC Since ____
2. Proud Member of (logo) Since ____
3. (just logo)
4. Join me in St. Louis in January 2017 for the NAICC Annual Meeting and AG PRO EXPO
<http://naicc.orgmeetings/2017-annual-meeting/>

These are just a few of the many ways we can promote NAICC and agriculture. Get creative!

Be sure to send a photo or your "NAICC Pride" tag line to AllisonJones@NAICC.org.

Certification Reminder

CPCC certification fees and 36 CEUs are due to the NAICC headquarters by March 1. You may renew your certification when you renew your dues online or mail your check or credit card information to the NAICC headquarters. Go to <http://naicc.org/member-center/ceu-renewal/> to renew and report your CEUs online.

The correct answer from the October newsletter was
"Mr. Ed".

Congratulations to Kenzie Bickhart for winning the gift card!

Answer the following question for a chance to win a \$50 Visa Gift Card:

What product was this well-loved cartoon character advertising?



Submit your answer here:

<https://goo.gl/forms/kAv0DpZw7qUJzFXB3>

One winner will be randomly selected from the correct answers and announced in the December newsletter.



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