

2019 International Allium Conference



July 24-27, 2019
 Madison, Wisconsin

NOA Summer Convention

A Global Experience!



Join us for this truly **international event** as we partner for the first time with the National Allium Research Conference and the International Allium Research Symposium.

The conference will include renowned Allium researchers from America, Russia, Japan, Argentina, and more.

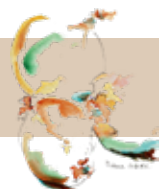
This is the most important opportunity for agronomists, growers, or anyone involved in onion production to network with and learn from scholars and researchers from around the world.

Convention highlights

- **Allium Flavor and Quality** session. Arrive early for this Wednesday session.
- The latest in **onion agronomy**.
- The **Allium Leafminer** is becoming a major onion problem. A must-attend event to talk solutions.
- Ag tour to **Gumz Farms**, the source of 40 percent of Wisconsin's onions, as well as a tour of **Seminis Vegetable Seeds'** seed production program.
- **Renowned scholars'** latest onion research.

The cover of this brochure — an original print by Bambi Edlund — will be given to each attendee as a commemorative poster at registration.

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International Speakers



Dr. Eric Block

Invited presentation:

“Recent Advances in the Chemistry of Onion, Garlic and Other Alliums.”

Distinguished Professor Emeritus, State University of New York at Albany, and Fellow, American Chemical Society and American Association for the Advancement of Science. World authority on organosulfur and organoselenium chemistry, especially of genus *Allium* plants, and on the molecular basis of the sense of smell. Author of “Garlic and Other Alliums: The Lore and the Science,” RSC Press, 2010, Cambridge, UK.



Dr. Claudio Galmarini

Invited presentation:

“Effects of nectar composition and floral traits on onion seed production.”

Onion breeder at the National Institute for Agricultural Technology (INTA) in Mendoza, Argentina, and coordinator of the National Vegetable and Flower Research Program of INTA. Dr. Galmarini is a Professor of Vegetable Crops in the Agronomy Department at the National University of Cuyo. Since 1994, he has served as chair of the Edible Alliaceae working group of the International Society for Horticultural Science (ISHS).



Dr. Ludmila Khrustaleva

Invited presentation:

“Molecular cytogenetics in the genomic sequencing era and its role in onion breeding.”

Head of Molecular Biotechnology Center at the Russian State Agrarian University in Moscow and Timiryazev Agricultural Academy, Russia.



Dr. Masayoshi Shigyo

Invited presentation:

“Metabolomic analysis for Allium disease resistance and future of multi-omics data integration.”

Professor in the Graduate School of Sciences and Technology for Innovation (Agriculture), Yamaguchi University, Japan.

SCHEDULE OF EVENTS

Official name badge required for all events!

NOA = National Onion Association

NARC = National Allium Research Conference

IARS = International Allium Research Symposium



All sessions will be held in English



NATIONAL ONION
ASSOCIATION

WEDNESDAY, July 24, 2019

- 8 a.m.- noon Meetings of W-3008 / Funded SCRI Team
- 11 a.m.- 1 p.m. NOA / NARC / IARS Registration
- 1 - 3 p.m. **NOA / NARC / IARS Session I**
Chemistry in a Salad Bowl
- 3-5:30 pm. **NOA / NARC / IARS Session II**
Genomics and Breeding
- 6 - 8:30 p.m. NOA / NARC / IARS Registration and Reception
(NARC / IARS Science Poster Setup)



THURSDAY, July 25, 2019

- 7:30 - 11:30 a.m. NOA / NARC / IARS Registration, continued
- 7:30 - 8:15 a.m. NOA / NARC / IARS Breakfast
- 8:30 - 9:15 a.m. NOA Committee Meetings (Committees 1-5)
- 9:15 - 10 a.m. NOA Committee Meetings (Committees 6-10)

Spouse/Friend Program ~ Thursday

- 8 - 9 a.m. Buffet breakfast
- 9:30 - 11 a.m. Tour of Wisconsin State Capitol, the largest state capitol building in the United States.
- 11:30 a.m. - 1 p.m. Lunch at The Old Fashioned Tavern and Restaurant. Remember eating at Grandma's? They do.



- 8:30 - 10:40 a.m. **NARC / IARS Session III**
Life and Research Impact of Dr. James Brewster
- 10:15 - 11:45 a.m. NOA Board Meeting
(NOA Members Welcome)
- 10:55 - noon **NOA / NARC / IARS Session IV**
Production Research
- Noon - 1 p.m. NOA / NARC / IARS LUNCH
- 1:15 - 5 p.m. **NOA / NARC / IARS Session V**
1:15 - 2:45 p.m. **Finding Solutions to the Allium**
Leafminer – The North American Invasion
3-5 p.m. Onion agronomy topics
5 - 6:30 p.m. NARC / IARS Posters
6:30 - 7:30 p.m. NOA / NARC / IARS Reception
7:30 - 9:30 p.m. NOA / NARC / IARS Buffet Dinner
NOA Promotion Fundraiser Auction!

FRIDAY, July 26, 2019

- 7 - 7:45 a.m. NOA / NARC / IARS Breakfast
- 8 - 10 a.m. **NARC / IARS Session VI**
Pest Resistance and Management
- 10:15 a.m. - 5:30 p.m. NOA / NARC / IARS
Onion Industry Tour
- 6:30 – 7:30 p.m. NOA / NARC / IARS Reception
7:30 – 9:30 p.m. NOA / NARC / IARS Banquet
(Science Recognitions & NOA Awards)

SATURDAY, JULY 27, 2019

- 8 - 9:15 a.m. NOA / NARC / IARS Breakfast -
NOA Crop Reports
- 9:30 a.m. - noon **NARC / IARS Session VII**
Seed Production and Breeding
- Noon- 1 p.m. LUNCH (on your own)
- 1 - 3 p.m. Onion & Garlic Germplasm Committee



Auctioneer Austin Booker has committed to return this summer to auction off our items.

Born and raised in the Columbia Basin, Austin is a third-generation auctioneer and is a valued team member of the family-owned auction business, Booker Auction Company.

Austin's profession as a benefit auctioneer began in a small church in 2004 in Pullman, Wash., selling pies and used household goods, and has now grown to conducting over 30 fundraising events throughout the Pacific Northwest.

July 25 Annual Auction

Every summer, the NOA Promotion Committee works to collect donations for the convention auction. This year, the auction will be after dinner, Thursday, July 25.

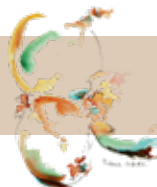
All money generated from the auction benefits NOA members by allowing the office to promote onions across traditional media, social media, through video storytelling and national publicity. The fund supports all of the NOA's public relations and marketing efforts to get Americans eating more onions.

How can you help?

- Donate an item for auction.
- Purchase an item at the auction.
- Or simply donate whatever amount you prefer.

Promoting onion consumption is a cost above regular NOA membership dues, and we can't do it without your help. This auction is a major fundraiser for the promotion program.





July 26 Onion Industry Tour



From the Madison Concourse Hotel, attendees will load onto a coach for the hour drive to Gumz Farms. A trip to a field is planned (depending on weather), followed by a catered lunch and shed tours at Gumz Farms' main offices and packing shed in Endeavor, Wisc.



Take a virtual tour of the farm and meet co-owner Rod Gumz.

Hover your smart phone in camera mode over this Quick Response code.



A Gumz Farm onion field in its rich muck soil.

Required Attire

- Long pants
- Sleeved shirts
- Closed-toed shoes
- No high heels

The coach will leave Gumz Farms around 2:30 p.m. for a visit to Seminis Vegetable Seeds in DeForest, Wisc., before returning to the hotel.



Learn about Seminis Vegetable Seeds.

Hover your smart phone in camera mode over this Quick Response code for a link to a video.



The Madison Concourse Hotel

1 W Dayton St.
Madison, WI 53703

The Madison Concourse Hotel is conveniently located near State Street, the State Capitol, University of Wisconsin campus, Monona Terrace Convention Center, Alliant Energy Center and just 5 miles from Dane County Regional Airport, offering several non-stop flights into Madison, Wisconsin. The hotel offers 373 guest rooms and 27,000 square feet of meeting and event space.



Room rates

Single occupancy: \$164/night
Double occupancy: \$174/night

Applicable three days pre and post main event dates based on rate and space availability of standard run-of-house rooms. No show and early departure fees apply. **Hotel must be advised in advance of any change in length of stay!**

COMPLIMENTARY AIRPORT SHUTTLE

A complimentary airport shuttle is available from the Madison Concourse Hotel to and from Dane County Regional Airport to all hotel guests.

Please call (608) 257-6000 to let them know that you have your luggage and are ready to be picked up.

The shuttle pick-up area is located outside baggage claim, Door 5. Please make a reservation at the Front Desk for your return trip to the airport. The airport is 5.7 miles from the hotel.

**Reservations must be secured by
Wednesday, July 3, 2019**

Plan & Book early!

Call: (800) 356-8293

or

Book online:

<http://bit.ly/MadisonConcourse>

Room guarantee, deposit, and cancellation stipulations apply.

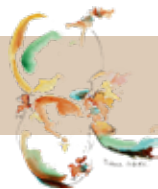
Check-in time: 3 p.m.

Check-out time: 11 a.m.

Overnight self-parking is \$5.

**BE SURE to mention you are with
the National Onion Association to
receive all special rates and availability
considerations.**

**Reserve early to avoid rooming
disappointment!**



AIRPORT TRANSFERS

The Madison Concourse Hotel is conveniently located just 5.7 miles from the Dane County Airport. Take the hotel's complimentary shuttle, flag an Uber or taxi.

Go to [Madison Taxi Fare Finder](#) to get an estimate on your fares.

Car Rental: All major rental car companies available.



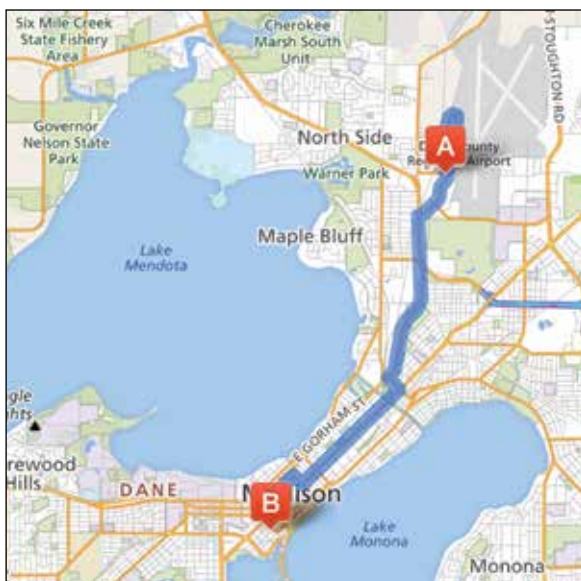
**Use your NOA Member Savings Card.
Be sure to mention code BCD# T550200**

DRIVING DIRECTIONS TO HOTEL

The Madison Concourse Hotel
1 W Dayton St.
Madison, WI 53703

From Dane County Airport

1. Start out going north. (0.2 mile)
2. Turn left. (0.4 mile)
3. Stay straight to go onto International Lane. (1.0 mile)
4. Take Packers Ave. (2.0 miles)
5. Turn left onto N 1st Street. (0.2 miles)
6. Turn right onto US-151/ E Washington Avenue. Continue to follow E Washington Avenue. (1.6 miles)
7. Turn right onto N Webster Street. (0.1 mile)
8. Turn left onto E Dayton Street. (0.1 mile)
9. E Dayton Street becomes W Dayton Street.



REGISTRATION PROCEDURE

Register online at:
www.onions-usa.org/members/noaconventions
or send your registration form, accompanied by payment
to NOA by July 3, 2019.

National Onion Association
822 7th St., Ste. 510
Greeley, CO 80631

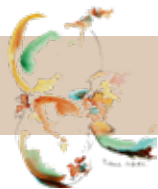
- Late and on-site registrations will be accepted.
After July 3, the cost will increase US\$200 per registration.
- Cancellations received after July 3, 2019, are subject to a 25% processing charge to cover tour, catering, transportation, and other pre-event expenses incurred by NOA.
- *No refunds after July 12, 2019.*

YOUR REGISTRATION INCLUDES:

- 7 meals
- 3 receptions
- Speakers/presentations
- Wisconsin onion industry tour



How did the onion get its
ninja skills? You'll learn a lot
about its many skills at this
convention.



REGISTRATION FORM

Register online through the Member Center at www.onions-usa.org

or go to

www.onions-usa.org/members/noaconventions

Register by mail:

Please type or print information:

NAME _____

NICKNAME _____

COMPANY NAME _____

SPOUSE/FRIEND NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

TELEPHONE _____

Full registration fee

Per Person \$700 (before July 3) / **\$900** (after July 3)

University/USDA Personnel \$450 (before July 3) / **\$650** (after July 3)
(credentials required)

University Students \$250 (before July 3) / **\$450** (after July 3)

TOTAL AMOUNT ENCLOSED: \$ _____

Send registration fees payable to:

National Onion Association
822 7th St., Suite 510
Greeley, CO 80631

Phone (970) 353-5895
FAX: (970) 353-5897