Students

2018 National Collegiate Crops Judging Results

Each year, undergraduate students from universities across the United States compete in the Kansas City American Royal Collegiate Crops Contest and the Chicago Collegiate Crops Contest, which are both sponsored by ASA and CSSA. The Kansas City and Chicago contests, held on 13 and 17 Nov. 2018, respectively, represent the national finals of collegiate crops competition for the year.

The National Crops Judging Contests consist of three parts: plant and seed identification, commercial grain grading, and seed analysis. During preparation for the crops contests, students learn evaluation of crops for quality relative to certification, viability, and marketing. Undergraduate students develop high-level skills, which will be valuable in any chosen agronomic profession.

The 2018 national contests included participants from nine different universities, including University of Sydney, Australia. Kansas State University took first place at both contests, with Iowa State University finishing second. The top individuals at each contest were also recognized. Congratulations to all participants!

Kansas City Team Rankings

1. Kansas State University
2. Iowa State University
3. University of Minnesota–Crookston
4. South Dakota State University
5. University of Wisconsin–Platteville

Kansas City Individual Rankings

1. Jayden Meyer, Kansas State
2. Wes Jennings, Kansas State

Undergraduate Student Contest Results

2018 ASA and Annual Meeting in Baltimore, MD

Poster Research Symposium

Session 1, First Place: Kaitlin Dabbs
Session 2, First Place: Chloe Dugger
Session 3, First Place: Anne Dinges

Oral Research Symposium

First Place: Derek Lenzen, University of Wisconsin–River Falls
Second Place: Jacob Maris, University of Arkansas
Third Place: Alyssa Ferri, University of Arkansas

Club Poster

First Place: Illinois State University
Second Place: Kansas State University
Third Place: Purdue University

3. Luke Ryan, Kansas State (tie)
4. Elliott Dickey, Minnesota–Crookston
5. AnnaMarie Condon, Iowa State
6. Matthew Wordes, South Dakota State University
7. Andrew Blomme, Iowa State
8. Rebecca Van Regenmorter, South Dakota State University
9. Daniel Gryskiewicz, Minnesota–Crookston
10. Thomas Van Ness, Minnesota–Crookston

Chicago Team Rankings

1. Kansas State University
2. Iowa State University
3. Univ. of Minnesota–Crookston
4. South Dakota State University
5. University of Wisconsin–Platteville

Kansas State took first place in team competition at both the Kansas City and Chicago Crops Contests. L to R: Keren Duerksen (assistant coach), Kevin Donnelly (coach), Wes Jennings, Jayden Meyer, Nate Dick, Blake Kirchhoff, Madison Tunnell, Noah Winans, Kaylin Fink (assistant coach), and Luke Ryan.
Chicago Individual Rankings

1. Wes Jennings, Kansas State
2. Luke Ryan, Kansas State
3. Jayden Meyer, Kansas State
4. Andrew Blomme, Iowa State
5. Heather Wilson, Iowa State
6. Matthew Wordes, South Dakota State University
7. AnnaMarie Condon, Iowa State
8. Daniel Gryskiewicz, Minnesota–Crookston
9. Thomas Van Ness, Minnesota–Crookston
10. Elliott Dickey, Kansas State University

2019 SASES Spring Meeting

The spring meeting of Students of Agronomy, Soils, and Environmental Science (SASES) will take place 4–7 Apr. 2019 in Lansing, MI. This three-day conference is held annually for undergraduate students in agronomy, soils, and environmental studies from across the United States as an opportunity for them to hear from speakers, attend regional tours, and network with others who share an interest in agriculture.

National Student Recognition Program

Departments: Nominate an Outstanding Senior in Agronomic, Crop, Soil, and Environmental Sciences

The National Student Recognition Program allows departments to recognize outstanding undergraduate seniors involved in the agronomic, crop, soil, or environmental sci-
Undergrad Student Contests from previous page

Fifth Place: Emma Schartz, West Texas A&M University
Sixth Place: Abigail Jackson, Illinois State University

Visual Presentation
First Place: Alyssa Ferri, University of Arkansas
Second Place: Jeffrey Powell, Kansas State University
Third Place: Brittany Meyer, Purdue University

Crops Judging Showcase
First-Place Team: Kansas State University
First-Place Individual: Nate Dick, Kansas State University
Second-Place Individual: Kaylin Fink, Kansas State University
Third-Place Individual: Ryan Langemeier, University of Nebraska–Lincoln
Fourth-Place Individual: Andrew Blomme, Iowa State University
Fifth-Place Individual: Coleman Kneifl, Iowa State University
Sixth-Place Individual: Keren Duerksen, Kansas State University

Internship Poster
First Place: Kelsey Smith, Southern Illinois University
Second Place: Molly McIlquham, University of Wisconsin–River Falls
Third Place: Nicholas Roysdon, Purdue University

Quiz Bowl
First Place: Texas A&M University (Braden Tondre, Ashley Carter, Savanna Shelnutt, and Gabe Janish)

Dates to Remember

- 2 January: Scholarships Open
- 27 February: NSR and Mott Award Submissions Due
- 4–5 March: Congressional Visits Day, Washington DC
- 20 March: Scholarships Must Be Initiated
- 27 March: Scholarship Deadline
- 4–7 April: SASES Spring Meeting, Michigan State University
- 14–19 April: National Collegiate Soils Contest, Cal Poly State University
- 29 May: Early Abstract Deadline for Annual Meeting
- 11 June: Final Abstract Deadline for Annual Meeting
- 8 October: SASES Contest Sign-Up Deadline
- 8–14 November: ASA, CSSA, and SSSA Annual Meeting, San Antonio, TX

Gerald O. Mott Award
Departments: Nominate a Top-Notch Graduate Student in Crop Science

The Gerald O. Mott Meritorious Graduate Student Award in Crop Science allows departments to recognize top-notch graduate students pursuing advanced degrees in crop science disciplines. Each department should collaboratively select one graduate student based on academic achievements, research and teaching contributions, leadership accomplishments, service activities, and personal qualifications. Candidates for this award must have completed at least one year of graduate work leading to a Master of Science or Doctor of Philosophy degree in a field of emphasis within any crop science related discipline. Students must be enrolled in a U.S. college or university and be current members of CSSA and/or ASA. The deadline for departments to submit the recipient is 7 Feb. 2019.

The award is offered by CSSA and recipients receive a certificate and are recognized in CSA News magazine. More information can be found at www.crops.org/gradstudents/awards or contact Rachel Leege at rleege@sciencesocieties.org or 608-268-4949.

Scholarship Applications Are Open

Undergraduate and graduate student scholarship opportunities for 2019 will be posted online on 2 Jan. 2019. More than $80,000 in scholarships was awarded to students in 2018. Scholarship applications must be initiated by 20 March at 4 p.m. CST, and the final deadline for the application and reference letters is 27 March at 4 p.m. CST. Contact Rachel Leege at rleege@sciencesocieties.org or 608-268-4949 with questions.
Regional Soil Contest Results

Region I

Wilmington College hosted the 2018 Region I Soil Judging Contest 24–27 October. Fourteen teams from nine universities competed, including Bloomsburg University, Brooklyn College, Delaware Valley University, Ohio State University, Pennsylvania State University, Richard Stockton College, University of Maryland, University of Rhode Island, and Wilmington College. Students competed in the individual contest and in the group judging contest. The university teams were then ranked overall based on combined individual and group scores. The top four universities overall will participate in the National Collegiate Soils Contest next spring in San Luis Obispo, CA.

Individual Competition
1. Josh Dera, University of Rhode Island
2. Vicki Behm, Delaware Valley
3. Dyani Frye, University of Maryland
4. Anna Lowien, University of Maryland
5. Riley Greene, University of Rhode Island
6. Cathy Wang, University of Maryland
7. Alby Brandon, University of Rhode Island
8. Nancy Boa, Penn State
9. Brandy Serons, Penn State
10. Anne McGraw, Penn State

Group Competition
1. University of Maryland
2. Ohio State University
3. Delaware Valley University

Overall Results
1. University of Maryland
2. University of Rhode Island (Team A)
3. Delaware Valley University
4. University of Rhode Island (Team B)
5. Pennsylvania State University

Region IV

Oklahoma State University hosted the 2018 Region IV Soil Judging Contest 22–26 October. Six teams participated, including University of Arkansas, Texas Tech, Texas A&M–Kingsville, Texas A&M, Tarleton State University, and a multi-institutional team. Students competed in the individual contest and in the group judging contest. The university teams were then ranked overall based on combined individual and group scores. The top three universities overall will participate in the National Collegiate Soils Contest next spring in San Luis Obispo, CA.

Individual Competition
1. Van McClane, University of Arkansas
2. Bryanna Edwards, Texas Tech
3. Mariah Mesa, Texas Tech
4. Sarah Pennington, Texas Tech
5. Elisabeth Herrera, Multi-Institutional
6. Ryan Greenfield, University of Arkansas
7. Machaela Morrison, University of Arkansas
8. Marcus Rose, Texas A&M
9. Nicole Shigley, Texas A&M
10. Jonah Trevino, Texas A&M–Kingsville

Group Competition
1. Texas A&M–Kingsville
2. University of Arkansas
3. Texas A&M

Overall Results
1. University of Arkansas
2. Texas Tech
3. Texas A&M–Kingsville

continued next page
Region VII

Oregon State University (OSU) hosted the 2018 Region VII Soil Judging Contest. The Region VII contest is unique in the sense that it is a virtual contest, which allows all interested universities to compete remotely. Five teams participated, including the University of Idaho, University of Wyoming, Colorado State University, Oregon State University, and Utah State University. The OSU hosts, Erin Rooney and Jennifer Fedenko, would like to thank Jason Martin, Rebecca Lybrand, and all of the Region VII coaches for helping out with the contest. The top three universities overall will participate in the National Collegiate Soils Contest next spring in San Luis Obispo, CA.

Individual Competition
1. Emma Thompson
2. Jamie Lowham
3. Dylan Casey
4. Tera Thomas
5. Miles Corker
6. Jaycie Ardnt
7. Raymond Seal
8. Caleb Gray
9. Paul Gadecki
10. Hailee Meiners

Group Competition
1. Utah State University
2. University of Wyoming
3. Colorado State University

Overall Results
1. Utah State University
2. University of Wyoming
3. Colorado State University

New Corporate Member

We welcome the following new corporate member as of 12 Dec. 2018:

Microbes BioSciences, The Woodlands, TX, Silver Level

ASA, CSSA, and SSSA Corporate Membership is an effective component in your company’s outreach to agronomic, crop, soil, and environmental science professionals and students. Three corporate membership levels enable your company to interact with the Societies in ways that best fit your needs. All levels provide access to journal, meetings, membership, and recognition benefits, as well as special reduced rates for company-wide Digital Library subscriptions. And a Corporate Membership supports the missions of the Societies and the development of students in our professions.

Visit www.agronomy.org/membership/corporate for more information, or contact Eric Welsh at ewelsh@sciencesocieties.org or 608-268-4981.

doi:10.2134/csa2019.64.0129

Career & Education

Winners of the Nutrient Management and Water Quality Graduate Student Oral Competition

The ASA Nutrient Management Professionals Community is pleased to announce the winners of its Graduate Student Oral Competition at the Nutrient Management and Water Quality session during the ASA and CSSA Annual Meeting in Baltimore in November.

First place—Christine Miller, University of California–Davis: “Optimizing Accuracy of Nutrient Management Measurements to Protect Water Resources.”

Second place—Lauren Mosesso, University of Delaware: “Using Stable Water Isotopes to Characterize Pathways of Subsurface P Loss in a Ditch-Drained Field.”

Third place—John Jones, Iowa State University: “Phosphorus Placement Strategy Effects on Phosphorus Loss with Runoff from Corn and Soybean Managed with No-till or Tillage.”

doi:10.2134/csa2019.64.0128