

2018 Soil and Water Management and Conservation Division Business Meeting
Wednesday, 9 January, 2019: 1:30-2:30 p.m.
Sheraton, Exec Center 1
Hero Gollany, Presider

Meeting based on the Agenda

~40 members in attendance.

2018 division chair- Hero Gollany called the meeting to order at 1:30 p.m. Welcomed and thanked attendees

Introduction of officers and committee chairs

Hero reported that 2019 chair Maysoon Mikha was not able to attend, acknowledged contribution of Humberto Blanco as past chair, and noted the contributions of division officers and committee chairs. She also thanked volunteers for their contributions in moderating the sessions and evaluating student oral and poster presentations.

Current Division Chairs are:

Maysoon Mikha, 2019 Chair, USDA-ARS, maysoon.mikha@ars.usda.gov

Hero Gollany, 2018 Chair, USDA-ARS, hero.gollany@ars.usda.gov

Humberto Blanco, 2017 Chair, University of Nebraska-Lincoln, hblanco2@unl.edu

Board representatives are:

Alan Franzluebbbers, USDA-ARS

John Grove, University of Kentucky

Carrie Laboski, University of Wisconsin

Award Committees

Young Scholar Award Committee (Humberto Blanco, Jane Johnson, David Huggins)

Best Paper Award Committee (Maria Silveira, Chair)

Mark Liebig, Sjoerd Duiker, Laura Good, Jehangir Bhadha, Sabina Ruis, Sandeep Kumar

Graduate Student Award Committee (Humberto Blanco, Chair; Clark Gantzer, Alan Franzluebbbers)

Division Soil and Water Conservation Scholarship (Jerry Lemunyon, Chair)

Establishment of SAWMAC Division Mentoring Program by Hero Gollany and call for additional mentors

Committee members: Arnab Bhowmik (Chair), Cristine Morgan, Aaron Daigh, Jean McLain, Hero Gollany

One of the mentees was in attendance - Taylor Berkshire. Her mentor is Jodie Reisner

Review of sessions/symposium

Hero Gollany indicated that there were more oral and poster presentations in 2018 than in 2017.

3 Cross-Divisional Symposium (4 invited speakers each) with soil chemistry, biology and biochemistry, pedology, and Consulting Soil Scientists divisions

Technical sessions (19 oral and 6 poster sessions); 157 orals and 80 posters

Student oral and poster presentations (24 Competitors, Student poster presentations); (19 Competitors, Student oral presentations); 25 volunteered Judges

Session Moderators (26 volunteered but 2 didn't make it).

She thanked everyone who submitted presentations, led the sessions, judged the presentations, and supported many other Division activities to make the meeting a success.

Presentation of awards

Young Scholar Award

2018 Asim Biswas, University of Guelph, Canada

Hero Gollany presented the award to Asim Biswas

Best Paper Award: Carlos Castillo and co-authors "Comparing the Accuracy of Several Field Methods for Measuring Gully Erosion". 2012. Soil Sci. Soc. of Am. J. 76:1319-1332"

Graduate Student Award (Abdelmoneim Z. Mohamed, Washington State University).

Hero Gollany presented the award *Certificate and check for \$350 will be mailed.*

3 Winners of Student Oral Presentations

1st Place: Nastaran Basiri Jahromi. "Evaluating the Effect of Coir Amendment Rates on Plant Water Status of Container-Grown Woody Ornamentals." nbasirij@vols.utk.edu *Certificate and check for \$200*

2nd Place: Rachel Breslauer. "How Does Reduced Rooting Depth in Wheat Impact Use of Stored Soil Water?". Rachel.breslauer@wsu.edu *Certificate and check for \$150*

3rd Place: Chadd Cupit. "Impacts of Pyrogenic Carbon Amendments on Soil Physical Properties: Insights from Field Studies". crcupit@huskers.unl.edu. *Certificate and check for \$100*

3 Winners of Student Poster Presentations

1st Place: Hanxiao Feng. "Impacts of Crop Diversity and Crop Root Characteristics on Soil Aggregate Stability in South Dakota" Hanxiao.Feng@sdsu.edu *Certificate and check for \$200*

2nd Place: Patrick Nichols. "Gaseous Nitrogen Losses in California Almonds: Fertigation Management As a Control". pknichols@ucdavis.edu *Certificate and check for \$150*

3rd Place: Peter Bilson Obour. "Pore Structure Characteristics and Soil Workability Along

a Clay Gradient". peter.bilson.obour@agro.au.dk. *Certificate and check for \$100*

Divisions at large student competition (Oral and Poster Presentation):

Hanxiao Feng participated as SAWMAC Division representative

Soil and Water Conservation Scholarship: Jerry Lemunyon (Chair)

Amber DiGerlando from Evergreen Collage

The award has increased from \$3000 to \$3500. The funding for the scholarship comes from ASF (contributions to the fund are welcome).

SWCS liaison report: Jeff Strock and Jorge Delgado SSSA/SWCS. No report.

Soil Sci. Soc. Am. J. report (Shannon Osborne, Technical Editor).

Hero Gollany reported that the impact factor for SSSAJ has increased from 1.8 to 1.9. There is also the suggestion that publishing review papers can be one of the strategies to increase citation and the impact factor.

Director of Publications-Matt Wascavage reported outsourcing the publication to Wiley because of our outdated platform. It has 8000 subscribers more than our current 800 subscribers, reaches Russian Federation, Eastern EU, and Far East to increase in readership to increase citation.

Report from SSSA Incoming President (William Pan)

Agronomic Science Foundation support 25 golden opportunity scholars

5% increase in Certification

Proposed certification for laboratory technician

Proposed smaller (day and half) specialized SSSA meeting (e.g., Multistate projects, Wetland ... etc.)

Funding for cross-divisional symposium is available

Response to surveys were encouraged and SSSA needs to hear from you

Board representative report (John Grove and Carrie Laboski)

John Grove provided a detailed report from the SSSA Board, which includes 3 representatives for Soil & Water Management & Conservation Division. There will be ASA-CSSA-SSSA meeting in 2019, therefore SSSA will meet twice in 2019. The lone SSSA meeting in 2018, Soil Across Latitudes (North America) was the first-ever North American Soil Science Meeting included Soil Science Society of America, Canadian Soil Science Society, and Mexican Soil Science Society. The SSSA meeting was held in San Diego CA on Jan 6-9, 2019. Leadership is wide open to member feedback. Each day there was a two hour planner Session in the morning. The 2019 Tri-Societies Meeting ASA-CSSA-SSSA will be in San Antonio TX, Nov 10-13, **Embracing the Digital Environment**. Please send us your ideas (maysoon.mikha@ars.usda.gov, hero.gollany@ars.usda.gov, hblanco2@unl.edu)

Call for nominations

Award Committees

Best Paper Award Committee (Maria Silveira, Chair)
3-year term

Division Chair

Two candidates (*with their permission*) for Division Chair-Elect (3-year term: Chair-Elect in 2020, Chair in 2021, Past Chair in 2022).

Group Board Representative

Group Board Representative for one seat each for these Groups (3-year term: 2019-2021): Agricultural Soil & Food Systems Group, Fundamental Soil Science Group, and Soil and Ecosystem Processes Group. Carrie Laboski replaces Richard Ferguson.

SSSA President Elect

Candidates (*with their permission*) for SSSA President Elect (3-year term: President-Elect in 2020, President in 2021, Past President in 2022).

Also we need at least two candidates for Division Chair Elect (3-year term: Chair-Elect in 2020, Chair in 2021, Past Chair in 2022). Members can nominate someone or nominate themselves. High number of nominations will be important to make the process more competitive and democratic. Contact Hero Gollany, Maysoon Mikha, or Humberto Blanco with nominees **before January 30, 2019**.

We will provide candidate names to the Board Representatives and Sara Uttech (Senior Manager Governance & Membership of the Society) by **January 30, 2019**.

Call for 2019 symposium, topic sessions, and tour ideas (Upcoming Meeting in San Antonio, 2019)

Please send us your idea (maysoon.mikha@ars.usda.gov, hero.gollany@ars.usda.gov, hblanco2@unl.edu)

Items from the floor

Suggested session for next year meetings "Nitrous oxide sources as a function of soil properties and management" by Guillermo Hernandez Ramirez

Hero was recognized by the Board Representatives, John Grove and Carrie Laboski, for her service as division chair in 2018.

The meeting was adjourned at 2:30 pm.

Minutes recorded by Hero Gollany