

2018 Economic Botany Section Report to the BSA Council
 Submitted by Rachel Meyer (University of California – Los Angeles, rsmeier@ucla.edu)
 July 21, 2018

Current Section Governance:

Rachel Meyer -- Chair
 Angelle Boullard-Roberts -- Secretary/Treasurer
 Elliott Gardner -- Public Relations Officer

2017-2018 Activities:

1. Botany 2017 Fort Worth activities and aftermath.

a. The Plant Science Bulletin article on *Navigating the Nagoya Protocol: Tools for the International Botanist*, was published in 2017. During the BSA Council meeting, Rachel Meyer was nominated to represent the BSA at a Nagoya Protocol workshop in led by members of the Ecological Society of America and funded by the National Science Foundation.

b. The 4D Botany of the Anthropogenic Environment symposium took place on June 26th. An undergraduate student from Brown University, Aja Grande, wrote a report on the symposium and published it in an ethnobotanical journal she had started through Brown. It had originally been intended to be an "On the Nature of Things" piece, but that did not happen yet (Meyer, writing this, reflects she should have tried harder to get it done).

c. The Section had put forth its recommendation of Vashist Pandey as Corresponding Member for India to the BSA. The BSA will review his application in 2018. We are awaiting to hear confirmation. Loren Rieseberg received the application materials only just before the July 2018 meeting.

d. The Section awarded Leonard Sida Malweyi with a student travel award of \$300.

e. The Section received an overwhelming number of abstracts in 2017, which we attribute to the modified topic names. This increase was from 10 abstracts to 18 abstracts.

i. Ethnobotany Posters:

Monday, June 26th, 5:30 pm to 7:00 pm · Exhibit Hall/Omni Hotel						
Session P: Contributed Posters: Ethnobotany						
Log in to add this item to your schedule						
PET001	June 26th 5:30 pm	Exhibit Hall/Omni Hotel	The use and analysis of <i>Paoenia officinalis</i> from the records of Anna Maria Luisa de' Medici in the Medici archives in Florence, Italy Log in to add this item to your schedule	Poster: Ethnobotany	Czapla, Grant ; Krakos, Kyra ; Buchanan, Ashley .	Ethno botany Medici
PET002	June 26th 5:30 pm	Exhibit Hall/Omni Hotel	Characterizing the optimal conditions for the production of Darutoside in <i>Sigesbeckia orientalis</i> Log in to add this item to your schedule	Poster: Ethnobotany	Nantenaina, Rindra Harilanto ; Roger, Edmond ; Rafidison, Verohanitra .	medicinal plant Madagascar Asteraceae wound-healing compound
PET003	June 26th 5:30 pm	Exhibit Hall/Omni Hotel	Strychnos ignatii: an ethnobotanical study of a deadly bean from the Philippines to the last Medici Princess.	Poster: Ethnobotany	Shannon, Olivia ; Buchanan, Ashley ; Krakos, Kyra .	<i>Strychnos ignatii</i>

			Log in to add this item to your schedule			
PET004	June 26th 5:30 pm	Exhibit Hall/Omni Hotel	A review of the Phytochemistry and Ethnopharmacology of Tridax procumbens Log in to add this item to your schedule	Poster: Ethnobotany	Beck, Samantha ; Kopp, Olga .	Tridax procumbens

ii. Ethnobotany Papers:

Wednesday, June 28th, 8:30 am to 9:45 am · Sundance 4/Omni Hotel						
Session 35: Contributed Papers: Ethnobotany						
Log in to add this item to your schedule						
35001	June 28th 8:30 am	Sundance 4/Omni Hotel	A New Species of Agave (Agavaceae) found with “Rock Piles Galore” in pre-Columbian Agricultural Fields along the San Pedro River, Arizona Log in to add this item to your schedule	Oral Paper	Hodgson, Wendy ; Salywon, Andrew ; Doelle, William .	Agave Arizona domesticate Agavaceae Hohokam pre-Columbian
35002	June 28th 8:45 am	Sundance 4/Omni Hotel	Medicinal Plants Used for the management of HIV/AIDS Opportunistic Infections in Katsina State, Nigeria Log in to add this item to your schedule	Oral Paper	Kankara, Sulaiman Sani .	Medicinal Plants Ethnobotany Cancer Katsina State Nigeria
35003	June 28th 9:00 am	Sundance 4/Omni Hotel	A Survey of Ethnomedicinal Contraceptives used in Ekiti State, Southwestern, Nigeria Log in to add this item to your schedule	Oral Paper	Ogunmefun, Olayinka ; Olatunji, B.P. ; Olagbemide, P.T. .	Abortifacient Contraceptives Herbal medicines Pharmacological testing
35004	June 28th 9:15 am	Sundance 4/Omni Hotel	Quantitative ethno-botanical analysis and conservation issues of medicinal flora from Alpine and Sub-alpine, Hindukush region of Pakistan Log in to add this item to your schedule	Oral Paper	Jan, Dr. Gul .	Medicinal Plants
35005	June 28th 9:30 am	Sundance 4/Omni Hotel	Ethnobotanical and Floret studies on Twelve Species of the family Asteraceae in Ile-Ife, Osun state, Nigeria Log in to add this item to your schedule	Oral Paper	OJO, Funmilola ; OLADIPO, Olaniran Temitope; AKINLOYE, Akinwumi Johnson.	

iii. Crops and Wild Relatives Posters:

Monday, June 26th, 5:30 pm to 7:00 pm · Exhibit Hall/Omni Hotel						
Session P: Contributed Posters: Crops and Wild Relatives						
Log in to add this item to your schedule						
PCW001	June 26th 5:30 pm	Exhibit Hall/Omni Hotel	Conservation and sustainable use of crop wild relatives Log in to add this item to your schedule	Poster: Crops and Wild Relatives	Khadia, Satish .	Crop Wild Relatives

iv. Crops and Wild Relatives Papers:

Wednesday, June 28th, 1:30 pm to 3:30 pm · Sundance 2/Omni Hotel						
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Session 39: Contributed Papers: Crops and Wild Relatives
Presiding: Rachel Meyer, University of California Los Angeles
Log in to add this item to your schedule

39001	June 28th 1:30 pm	Sundance 2/Omni Hotel	<p>Genotyping-by-sequencing suggests species boundaries are maintained in co-occurring <i>Vitis</i> species in central North America</p> <p>Log in to add this item to your schedule</p>	Oral Paper	<p>Klein, Laura; O'Hanlon, Regan; Pretz, Chelsea; Zander, Tracy; Miller, Allison.</p>	<p>Crop Wild Relatives <i>Vitis</i> genotyping by sequencing (GBS) Hybridization species boundaries</p>
39002	June 28th 1:45 pm	Sundance 2/Omni Hotel	<p>Assessing genomic diversity via whole genome resequencing in bean cultivars (<i>Phaseolus</i> L. spp.) from Brazil, a putative secondary center of diversity</p> <p>Log in to add this item to your schedule</p>	Oral Paper	<p>Egan, Ashley N.; Lim, H.C.; Miller, Theresa L..</p>	<p>phaseolus Fabaceae whole genome resequencing genetic diversity domestication</p>
39003	June 28th 2:00 pm	Sundance 2/Omni Hotel	<p>Comparative analysis of germination, first-year growth, and biomass allocation among annual and perennial congeners in <i>Glycine</i>, <i>Lupinus</i>, <i>Phaseolus</i> (Fabaceae)</p> <p>Log in to add this item to your schedule</p>	Oral Paper	<p>Herron, Sterling; Ciotir, Claudia; Miller, Allison; Van Tassel, David; Crews, Timothy; Schlautman, Brandon.</p>	<p>perennial grain legume Crop Wild Relatives domestication annual perennial comparison sustainable agriculture</p>
39004	June 28th 2:15 pm	Sundance 2/Omni Hotel	<p>Assessing Stress Physiological and Morphological Diversity in the Tetraploid Cultivated Cotton Germplasm through the <i>Gossypium</i> Diversity Reference Set</p> <p>Log in to add this item to your schedule</p>	Oral Paper	<p>Cushman, Kevin; Hinzi, Lori; Pabuayon, Isaiah; Sweeney, Megan; de los Reyes, Benildo.</p>	<p><i>Gossypium</i> germplasm phenotyping abiotic stress Physiology</p>
39005	June 28th 2:30 pm	Sundance 2/Omni Hotel	<p>Genomic inferences of domestication events are corroborated by written records in <i>Brassica rapa</i></p> <p>Log in to add this item to your schedule</p>	Oral Paper	<p>Qi, Xinshuai; An, Hong; Ragsdale, Aaron; Hall, Tara; Gutenkunst, Ryan; Pires, J. Chris; Barker, Michael.</p>	<p><i>Brassica rapa</i> Genetic structure Transcriptome domestication crop improvement population genomics</p>
39006	June 28th 2:45 pm	Sundance 2/Omni Hotel	<p>Greatly reduced phylogenetic structure in the cultivated potato clade of <i>Solanum</i> section <i>Petota</i></p> <p>Log in to add this item to your schedule</p>	Oral Paper	<p>SPOONER, DAVID; Ruess, Holly; Arbizu, Carlos; Rodríguez, Flor; Solis-Lemus, Claudia.</p>	<p>potato Solanum phylogeny conserved orthologous sequences (COS)</p>
39007	June 28th 3:00 pm	Sundance 2/Omni Hotel	<p>Did two rice species go through parallel domestication via changes to the same genes?</p> <p>Log in to add this item to your schedule</p>	Oral Paper	<p>Meyer, Rachel; Gross, Briana; Flowers, Jonathan; Purugganan, Michael.</p>	
39008	June 28th 3:15 pm	Sundance 2/Omni Hotel	<p>Cultivation of <i>Peperomia pellucida</i>, for food and medicine</p> <p>Log in to add this item to your schedule</p>	Oral Paper	<p>Ade-Ademilua, Omobolanle Elizabeth; Ogundipe, Oluwatoyin; Okpoma, Marian.</p>	<p>Peperomia cultivation domestication tissue culture growth</p>

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f. The Economic Botany business meeting took place on Monday, June 26th, from 4:00-5:30pm. There was interest in the Section producing a perspective publication. Laura Klein was particularly keen to do this. Klein and Meyer had a follow up meeting at Plant and Animal Genome in January 2018 and Meyer suggested she run for Section Chair in 2018.

2. Other activities in the interim between meetings

a. Nagoya Protocol meeting with ESA, led by Jill Parsons. The BSA was looked to for a great deal of leadership effort from Ingrid Jordan-Thaden (Genetics section chair) and the Economic Botany section to represent education efforts, particularly to work with Peter Brosius on communicating Indigenous issues. We have been liaising ESA emails regarding Nagoya to the BSA and have come up with a draft plan for the Education working group that will be presented to the BSA this 2018 meeting.

b. Elliot Gardner co-organized with Pat Herendeen, Andrew Hipp, and Rick Ree a Chicago Plant Science Symposium called “The role of indigenous knowledge in biodiversity science” held on April 8, 2018. It connected with a lot of the same values as the Economic Botany section and we will share summaries of this meeting at the Business Meeting.

3. Botany 2018 Rochester activities

a. We worked with Taylor Lerum from Nature's Way to make a Career Discussion Panel. It will be held Wednesday morning at 8AM, and includes botanists from the USDA, Amway Corporation, Eurofins, Nature's Way and Shoots and Roots Bitters. We made flyers to advertise the event.

b. We gave out two travel grants to international students who applied, but both could not attend the meeting, and so I believe they rejected the grants.

The sessions have been popular. We had 12 presentations (oral and poster) for Ethnobotany.

<p>Monday, July 23rd, 4:30 pm to 6:00 pm · 109/Mayo Civic Center Session M19: Meeting: Economic Botany Business Meeting Presiding: Wendy Applequist, Missouri Botanical Garden Log in to add this item to your schedule</p>									
	July 23rd 4:30 pm	109/Mayo Civic Center	Economic Botany Business Meeting Log in to add this item to your schedule						
<p>Monday, July 23rd, 5:30 pm to 7:00 pm · Grand Ballroom - Exhibit Hall/Mayo Civic Center Session P: Contributed Posters: Ethnobotany Log in to add this item to your schedule</p>									

PET001	July 23rd 5:30 pm	Grand Ballroom - Exhibit Hall/Mayo Civic Center	<p>Canceled</p> <p>Molecular farming: Recombinant therapeutic proteins and bio-safety considerations</p> <p>Log in to add this item to your schedule</p>	Poster: Ethnobotany	Khadia, Satish.	<p>Biomolecules</p> <p>Recombinant proteins</p> <p>Bio-safety</p> <p>Vaccines</p> <p>rDNA</p> <p>Recombinant antibodies</p>
PET002	July 23rd 5:30 pm	Grand Ballroom - Exhibit Hall/Mayo Civic Center	<p>The use of CyQuant Cell Proliferation Assay for Screening of Compounds Extracted from Selected Macrofungi in Nigeria for Anti-Cancer Activity with <i>Saccharomyces cerevisiae</i> as a Model Organism</p> <p>Log in to add this item to your schedule</p>	Poster: Ethnobotany	Adongbede, Erute; Aduralere, Israel.	<p>Cell proliferation</p> <p>Macrofungi</p> <p>Polyphenols</p> <p>Polysaccharides</p> <p><i>Saccharomyces cerevisiae</i></p>

Wednesday, July 25th

Wednesday, July 25th, 10:15 am to 12:30 pm · 109/Mayo Civic Center

Session 41: Contributed Papers: Ethnobotany

Log in to add this item to your schedule

41001	July 25th 10:15 am	109/Mayo Civic Center	<p>The Plants, Power and Politics of the Last Medici Princess</p> <p>Log in to add this item to your schedule</p>	Oral Paper	Krakos, Kyra; Buchanan, Ashley; Shannon, Olivia.	<p>historical ethnobotany</p> <p>Italian plants</p> <p><i>Strychnos ignatii</i></p>
41002	July 25th 10:30 am	109/Mayo Civic Center	<p>The quest for <i>Cinchona</i> bark for the treatment of malaria</p> <p>Log in to add this item to your schedule</p>	Oral Paper	Rønsted, Nina; Maldonado, Carla; Barnes, Christopher J; Alban, Joaquina; Chilquillo, Eder; Simoes, André; Taylor, Charlotte; Allasi Canales, Nataly Olivia; Persson, Claes; Zizka, Alex; Dahlberg, Rasmus; Nesbitt, Mark; Theisen, Michael; Cornett, Claus; Holmfred, Else Marie; Hansen,	<p><i>Cinchona</i></p> <p>Alkaloids</p> <p>phylogeny</p> <p>diversity</p> <p>Rubiaceae</p> <p>Ethnobotany</p> <p>environmental</p> <p>Defence compounds</p> <p>Natural Products</p> <p>Neotropics</p> <p>Malaria</p> <p>Quinine</p> <p>Biocultural</p>

					Steen Honoré ; Walker, Kim ; Antonelli, Alexandre .	
41003	July 25th 10:45 am	109/Mayo Civic Center	People, plants and technology: a formidable threesome in a biodiversity hotspot Log in to add this item to your schedule	Oral Paper	Makunga, Nokwanda .	medicinal plant metabolomics indigenous knowledge Ethnobotany ethnopharmacology Biogeography
41004	July 25th 11:00 am	109/Mayo Civic Center	The love and hate of dandelions: The botanical background for symbolism of dandelions in contemporary society Log in to add this item to your schedule	Oral Paper	Struwe, Lena .	Asteraceae Outreach weeds Ethnobotany semiotics morphology contemporary ethnobotany media science communication
41005	July 25th 11:15 am	109/Mayo Civic Center	The use and analysis of Paoenia officinalis from the records of Anna Maria Luisa de' Medici in the Medici archives in Florence, Italy Log in to add this item to your schedule	Oral Paper	Czapla, Grant ; Buchanan, Ashley ; Kraκος, Kyra .	
41006	July 25th 11:30 am	109/Mayo Civic Center	phyto-Composition andAntimicrobial Activites of Ethnol Seed Extracts of <i>Buchholzia coriacea</i> Log in to add this item to your schedule	Oral Paper	Omoriege, Gloria .	Phyto-Composition GC-MS Antimicrobial <i>Buchholzia coriacea</i> MIC MBC
41007	July 25th 11:45 am	109/Mayo Civic Center	The potential of <i>celosia</i>species as possible solutions to human dietary deficiencies and chronic diseases Log in to add this item to your	Oral Paper	Adegbaju, Oluwafunmilayo ; O tunola, Gloria ; Afolayan, Anthony .	<i>Celosia</i> malnutrition chronic diseases leafy vegetables micronutrients

			schedule			
41008	July 25th 12:00 pm	109/Mayo Civic Center	A Quantitative ethnomedicinal study of plants in District Sudhnoti, Azad Jammu and Kashmir, Pakistan Log in to add this item to your schedule	Oral Paper	Mashwani, Zia-ur-Rehman ; Khan, Muhammad Faraz ; Arshad, Muhammad ; Naveed, Iqbal Raja .	Quantitative ethnobotany Ethnomedicinal study Azad Jammu and Kashmir Western Himalaya Tribal Communities Traditional knowledge
41009	July 25th 12:15 pm	109/Mayo Civic Center	Awareness and Acceptability of Some Indigenous Leafy Vegetables in Ile-Ife, Nigeria Log in to add this item to your schedule	Oral Paper	Sakpere, Ayobola ; Ajayi, Adedayo .	Food security Vegetables Consumption Attitude

There were 18 presentations in the Crops and Wild Relatives papers and posters.

Monday, July 23rd, 1:30 pm to 4:30 pm · 109/Mayo Civic Center Session 9: Contributed Papers: Crops and Wild Relatives Presiding: Alex McAlvay, Log in to add this item to your schedule						
9001	July 23rd 1:30 pm	109/Mayo Civic Center	Genome wide association mapping of floral traits in cultivated sunflower (<i>Helianthus annuus</i>) Log in to add this item to your schedule	Oral Paper	Dowell, Jordan ; Clark, Erin ; Mandel, Jennifer ; Donovan, Lisa ; Burke, John ; Mason, Chase .	floral GWAS Helianthus Anthocyanin carotenoid morphology
9002	July 23rd 1:45 pm	109/Mayo Civic Center	Canceled Gene expression evolution during sunflower domestication Log in to add this item to your schedule	Oral Paper	Watson, Ray ; Blackman, Benjamin .	domestication Differential Expression Analysis RNA-Seq Helianthus Sunflower
9003	July 23rd 2:00 pm	109/Mayo Civic Center	Comparative characterization of the domestication process	Oral Paper	Kates, Heather ; Soltis, Douglas ; Soltis, Pamela S.	Cucurbits domestication

			in two independently domesticated pumpkin species Log in to add this item to your schedule			population genomics positive selection
9004	July 23rd 2:15 pm	109/Mayo Civic Center	Brassica oleracea: The Dog of the Plant World Log in to add this item to your schedule	Oral Paper	Mabry, Makenzie ; Gallagher, Evan Y. ; Turner, Sarah ; Katz, Ella ; Ziegler, Greg ; Baxter, Ivan ; Kliebenstein, Daniel ; Gore, Michael ; Joanne, Labate ; Pires, Joseph Chris.	<i>Brassica</i> domestication Brassicaceae
9005	July 23rd 2:30 pm	109/Mayo Civic Center	Domestication and ferality of Brassica rapa (pak choi, napa cabbage, oilseeds, and turnips) clarified through Genotyping-By-Sequencing Log in to add this item to your schedule	Oral Paper	McAlvay, Alex ; Ragsdale, Aaron ; Qi, Xinshuai ; Bird, Kevin ; Velasco, Pablo ; Pires, Joseph Chris ; Emshwiller, Eve.	domestication Crop wild relatives <i>Brassica</i> feral
9006	July 23rd 2:45 pm	109/Mayo Civic Center	Development of Stay-Green Chickpea Technology to Benefit Small-holder Farmers in the Semi-Arid Tropics Log in to add this item to your schedule	Oral Paper	Marques, Edward ; Ahmed, Irshad ; Rouf, Reyaz ; Guar, Pooran ; Vadez, Vincent ; von Wettberg, Eric J ; Penmetsa, R. Varma ; Kholova, Jana.	Legume Stay-green Semi-arid tropics chickpea small hold Farmers
9007	July 23rd 3:00 pm	109/Mayo Civic Center	Phylogenetics of Guinea yams and their wild relatives Log in to add this item to your schedule	Oral Paper	Omosowon , Sina Morufu ; Paul, Wilkin ; Timothy, Barraclough ; Forest, Felix.	<i>Dioscorea</i> Yam Enantiophyllum
	July 23rd 3:15 pm	109/Mayo Civic Center	Break Log in to add this item to your schedule			
9009	July 23rd 3:45 pm	109/Mayo Civic Center	Phylogenetic relationships among the genus <i>Lens</i> in the	Oral Paper	Mallick, Dharmendra Kumar.	Molecular phylogeny <i>Lens</i>

			era of genomics Log in to add this item to your schedule			Seed surface architecture Molecular markers
9010	July 23rd 4:00 pm	109/Mayo Civic Center	Bio-herbicidal potential of <i>Lantana camara</i> . on the growth and physiological parameters of <i>Triticum aestivum</i> L. and associated weeds Log in to add this item to your schedule	Oral Paper	Ilyas, Noshin; Anwar, Tauseef.	allelopathy bioherbicides
9011	July 23rd 4:15 pm	109/Mayo Civic Center	Canceled Conservation and Sustainable use of Crop Wild Relatives for Food Security Log in to add this item to your schedule	Oral Paper	Khadia, Satish.	Crop wild relatives Conservation Agrobiodiversity Food security

Monday, July 23rd, 5:30 pm to 7:00 pm · Grand Ballroom - Exhibit Hall/Mayo Civic Center
Session P: Contributed Posters: Crops and Wild Relatives
Log in to add this item to your schedule

PCW001	July 23rd 5:30 pm	Grand Ballroom - Exhibit Hall/Mayo Civic Center	Morphological Characterization and Genetic Diversity Studies on Accessions on Cowpea from Ten African Countries Log in to add this item to your schedule	Poster: Crops and Wild Relatives	Onuminya, Temitope; Ogundipe, Oluwatoyin; Lawal, Oyewole.	Cowpea Africa Genetic diversity
PCW002	July 23rd 5:30 pm	Grand Ballroom - Exhibit Hall/Mayo Civic Center	Impact of locular gel on the formation of callus in tomato tissue cultures Log in to add this item to your schedule	Poster: Crops and Wild Relatives	Blain, Natalie; Evensen, Arthur.	tomato Tissue Culture Locular Gel Callus
PCW003	July 23rd 5:30 pm	Grand Ballroom - Exhibit Hall/Mayo Civic Center	Genetic Diversity in Pumpkins (<i>Cucurbita</i> sp.) Accessions from Southwest Nigeria Using Random Amplified Polymorphic	Poster: Crops and Wild Relatives	Baderinwa-Adejumo, Adejoke.	<i>Cucurbita</i> Accessions Genetic diversity Variations

			DNA (RAPD) Marker Log in to add this item to your schedule			
PCW04	July 23rd 5:30 pm	Grand Ballroom - Exhibit Hall/Mayo Civic Center	Breeding the Dog of the Plant World: Development of Doubled Haploid <i>Brassica oleracea</i> Log in to add this item to your schedule	Poster: Crops and Wild Relatives	Gallagher, Evan Y. ; Grindstaff, Brandin Alexander ; Gage ; Devi, Ruma ; Mabry, Makenzie ; Pires, Joseph Chris.	Brassica Brassicaceae Doubled Haploids
PCW05	July 23rd 5:30 pm	Grand Ballroom - Exhibit Hall/Mayo Civic Center	Wheat and Native Grass Development and Reproduction When Grown in Prairie, Organically Farmed, and Long-term Glyphosate Treated Agricultural Soils Log in to add this item to your schedule	Poster: Crops and Wild Relatives	Robertson, Marisa M. ; Bohn, China H. ; Hildebrand, Terri.	chemical fallow Vida wheat Round-Up
PCW06	July 23rd 5:30 pm	Grand Ballroom - Exhibit Hall/Mayo Civic Center	Updating <i>Citrus</i> Nomenclature and Classification Log in to add this item to your schedule	Poster: Crops and Wild Relatives	Schori, Melanie.	<i>Citrus</i> classification nomenclature Hybridization Cultivar Group
PCW07	July 23rd 5:30 pm	Grand Ballroom - Exhibit Hall/Mayo Civic Center	The Hidden half of weedy rice - 3D imaging to identify weediness-associated root traits Log in to add this item to your schedule	Poster: Crops and Wild Relatives	Wedger, Marshall ; Topp, Christopher ; Olsen, Kenneth M.	Weedy Rice 3D Root Imaging QTL Mapping
PCW08	July 23rd 5:30 pm	Grand Ballroom - Exhibit Hall/Mayo Civic Center	Phylogenetics of gold-of-pleasure (<i>Camelina sativa</i> L.) and its wild relatives Log in to add this item to your schedule	Poster: Crops and Wild Relatives	Brock, Jordan ; Beilstein, Mark ; Olsen, Kenneth.	<i>Camelina</i> domestication genome size RADseq Polyploidy Phylogenetics
PCW0	July 23rd 5:30	Grand	Crop wild relative gene	Poster:	Moore,	population

09	pm	Ballroom - Exhibit Hall/Mayo Civic Center	flow across a fragmented Central American landscape Log in to add this item to your schedule	Crops and Wild Relatives	Rich ; Arlinghaus, Kel ; Mardonovich, mardons@miamioh.edu ; Chae, Taylor ; Vossler, Harley ; Rocha, Oscar .	genetics Crop wild relatives gene flow Tropical plants Tropical fruit crop
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c. Rachel will retire from being Section hair this year. We will update this report after the business meeting.