

2019 W4185 Annual Meeting, October 7th – 9th

Hilton–Fort Collins, 425 West Prospect Road

Fort Collins, CO, 80526

Please contact Paul Ode (paul.ode@colostate.edu) if you have questions

Monday, October 7th

Registration: will be in the Atrium from 4-8 pm. Registration fee = \$150. Checks and cash accepted.

Reception: Atrium from 4-8 PM; light hors d'oeuvres and cash bar

Dinner: individual arrangements (see list of suggestions at registration)

Tuesday, October 8th

Breakfast: individual arrangements; coffee/tea/juice and pastries will be provided in Salon I (adjoining the meeting room).

Registration: 8am-5pm, Salon I

Speakers please upload presentations prior to the start of your session; all talks will be in Salon V

Tuesday Morning – Salon V		
08:30	Welcome to Fort Collins; Introductions	
08:45	Laura Levine – Washington State Univ	W-4185 update
09:00	Robert Pfannenstiel – USDA APHIS PPQ	Rule 330 and current petitions update
09:20	Massimo Cristofaro – BBCA, Rome	An overview of BBCA research activities for 2019
09:40	René Sforza – ARS-EBCL	EBCL update on arthropod and weed biological control
10:10	Chris Hedstrom – OR Dept. Agriculture	Current projects by the Oregon Dept. of Ag.
10:30	Break & Group Photo	Salon I
11:00	Steve Naranjo – ARS, Arid-Land Agricultural Research Center	A global synthesis of the economic impact of arthropod biological control
11:20	Mark Wright – Univ Hawai'i at Manoa	Non-target screening for prospective coffee berry borer biocontrol agents
11:40	Jacob Schurkman – Univ Cal, Riverside	The efficacy of <i>Phasmarhabditis</i> nematodes as a method of biocontrol against invasive gastropods
12:00	Lunch Provided	Salon I

Tuesday Afternoon – Salon V		
13:00	Randa Jabbour – Univ Wyoming	Landscape composition and management history affect alfalfa weevil but not its parasitoid
13:20	René Sforza – ARS-EBCL	What's up with <i>Bagrada</i> ? From foreign exploration to lab evaluation of its parasitoid.
13:40	Tatyana Rand – ARS-NPARL	Assessing the importance of sugar resources for conservation biological control of wheat stem sawfly and alfalfa weevil.
14:00	Samantha Daniel – Univ Nebraska, Lincoln	The composition and biocontrol potential of spider communities in Nebraska corn fields.
14:20	John Goolsby – ARS-KBUSLIRL	Classical and augmentative biological control of cattle fever ticks.
<div> <div>14:40</div> <div>Break</div> <div>Salon I</div> </div>		
15:10	Fritzi Grevstad – Oregon State Univ	Relating host specificity testing to field risk in North American weed biocontrol agents.
15:30	Francesca Marini – BBKA, Rome	Working with eriophyid mites in weed biological control: <i>Metaculus</i> sp. on <i>Isatis tinctorial</i> , a case study
15:50	Eliza Clark – Colorado State Univ	tamarisk biocontrol
16:10	Amanda Stahlke – Univ. Idaho	Mechanisms of range expansion in the tamarisk beetle (<i>Diorhabda</i> spp.).
16:40	Discussion?	

	DINNER on your own – check list of suggested hotels provided at registration
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Wednesday, October 9th

Breakfast: individual arrangements; coffee/tea/juice and pastries will be provided in Salon I (adjoining the meeting room).

Speakers please upload presentations prior to the start of your session; all talks will be in Salon V

Wednesday Morning – Salon V		
09:00	Houston Wilson – UC Riverside	Updates & vote on the 2020 meeting
09:30	John Gaskin – ARS-NPARL	One genotype unexpectedly dominates a facultatively outcrossing plant invasion.
09:50	Natie West – ARS-NPARL	Russian olive and leafy spurge stuff
10:10 Break Salon I		
10:40	Theresa Barosh – Colorado State Univ	Russian knapweed biocontrol
11:00	David Sands – Montana State Univ	Successful biocontrol of <i>Striga</i> with a virulence enhanced fungus: the toothpick project.
11:20	Brian Hogg – ARS-WRRC, ISPH	Psyllids as biocontrol agents of invasive brooms in California
11:40	Discussion, concluding remarks, announcements	
12:00	Lunch Provided	Salon I

W-4185 Biological Control in Pest Management Systems of Plants Annual Meeting: Ft. Collins, CO; October 7-9, 2019

Attendee List

Name	Affiliation	e-mail
Jennifer Andreas	Washington State University	jandreas@wsu.edu
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Wilson

Riverside

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2019 W-4185 Business meeting

Discussion of location and date for 2020 meeting: Dr. Houston Wilson, University of California-Riverside, is the chair for the next W-4185 annual meeting that will be held in California next October (2020). Houston presented several possible locations in California to the group and, after discussion of each sites pros and cons, a vote selected a hotel near the southern entrance to Yosemite Natl. Park (the Tenaya Lodge). The nearest airport to the hotel is the Fresno Intl. Airport, and it does entail a 1 hour drive, but this is not unusual to this group. In the 60+ years for this workgroup, this will be the first time meeting near Yosemite.

Dr. Laura Lavine, our outgoing Adviser, gave a short presentation about her time Adviser and a ppt presentation about impact reporting. She also announced the new Adviser is Dr. Tim Paine from UCR, who is well-known to many members and has been a W member himself.

Selection of Member-at-Large and more. Our current Member-at-Large, Dr. Steve Novak (Boise State, Idaho), will be watching for meeting locations for 2021. The group discussed and called for nominations for the upcoming Member-at-Large, and the meeting ended without a person chosen yet. LeBeck led a discussion about the next renewal – which will involve both Steve and whoever that Member-at-Large will be. As LeBeck has steered the last 15 years of reporting (and 3 renewals), she will turn over all her notes but not be involved. Advise will be freely given! The group will try and get a new person on deck as soon as possible.

A group photo was taken and various other announcements made at the breaks.

W-4185 Group Photo

Ft. Collins, Colorado

October 7-9, 2019



Photography: Marshall W. Johnson