



Society of Overseas Nepalese Entomologists (SONE) Annual Meeting, St. Louis, MO, 2019

SONE Annual Meeting

SONE members from all over the world were gathered in a common platform of ESA in St. Louis, MO, USA.

Brief overview: This meeting was focused on the different professional activities. At the meeting, the SONE members shared the projects, strategies and the outlook going forward in 2020 and beyond. Graduate students presented their ongoing projects in three minutes competition. Total attendance at SONE meeting was 23.



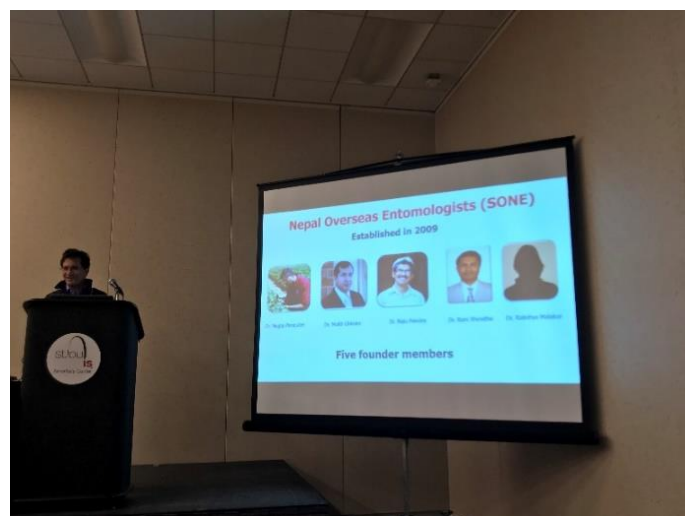
SONE annual meeting group photo



2019-20 SONE Executive committee

Overview on Past, Present and Future of SONE:

The Annual meeting was started presenting overview of SONE by Dr. Ram Shrestha from Iowa State University. He highlighted past achievements of SONE, SONE leaders, and current activities of SONE. He also put forward the future directions for SONE.



Dr. Ram Shrestha presented his SONE overview talk

SONE Executive Committee 2019-2020:

New executive committee was successfully elected. Below are the executive board for 2019-2020.

President: Sudip Gaire

President-Elect: Babu Panthi

Secretary: Sujan Dawadi

Treasurer: Binita Shrestha

Webmaster: Yashoda Kandel

Executive member:

Min Raj Pokhrel

Surendra Raj Sharma

Buddhi Bahadur Achhami

Award Highlights:

SONE Annual Meeting:

Megha Parajulee SONE Student Award for Academic Excellence: Each year SONE present this award to one graduate student to recognize student who have distinguished him/herself through contributions to entomology. The 2019 award goes to Mr. **Buddhi Bahadur Achhami** (PhD Candidate) from Montana State University.



Dr. Govinda Shrestha presented award to Mr. Buddhi Bahadur Achhami

SONE-3 minutes competition:

Three minutes research presentation was completed during the annual meeting. Students from different research background presented their thesis work in 3 minutes. The winners of the competition are listed below:

First place: Sabita Ranabhat

Second place: Surendra Raj Sharma



Dr. Govinda Shrestha presented award to Sabita Ranabhat



Dr. Govinda Shrestha presented award to Surendra Raj Sharma

SONE 2020 Three minutes competition:

SONE will conduct three minutes competition in 2020 Orlando ESA meeting.

Criteria:

- Student have to submit abstract and title of presentation by given deadline (TBA).
- 3-5 slides necessary (*mandatory*).
- Awards: \$50 for first place and \$25 for second place

ESA award winner:

SONE members again proved their excellency by winning president prizes at 2019 ESA competition. The list of awards and award holders are listed below:

1st place: Sujan Dawadi (poster)

1st place: Binita Shrestha (poster)

2nd place: Basu Kafle (poster)

Lifetime member added in 2019:



Dr. Govinda Shrestha



Dr. Sandipa
Ghimire Gautam



Dr. Ram Shrestha

Dr. Govinda Shrestha: Post-Doctoral Researcher at Oregon State University and SONE 2019 president.

Dr. Sandipa Ghimire Gautam: Assistant Research Entomologist at University of California, Riverside and SONE 2016 president.

Dr. Ram Shrestha: Post-Doctoral Researcher at Oregon State University and SONE 2012 president.

ESA Member Symposium: “Linking Insect Movement Ecology with Applied Pest Management”

Brief overview: This symposium focused on the role of insect movement ecology to applied pest management. We invited the expertise speakers in this field from different universities. Specific topics within this category included were ecological, mathematical, and statistical models with pest management implications of it.

Organizer/Moderator: Dr. Jhalendra Rijal, Dr. Govinda Shrestha and Mr. Sudip Gaire

Link of symposium: <https://esa.confex.com/esa/2019/meetingapp.cgi/Session/36002>

Peer-reviewed paper published by SONE members in 2019

1. **Gaire, S.**, M. E. Scharf, and A. D. Gondhalekar. 2019. Toxicity and neurophysiological impacts of plant essential oil components on bed bugs (Cimicidae: Hemiptera). *Scientific Reports*. 9: 3961. <https://doi.org/10.1038/s41598-019-40275-5> (News outlets on article: [Purdue University](#), [Morning Ag Clips](#), [Phys.org](#) many others).
2. **Panthi, B.**, O. Liburd, and J. Renkema. 2019. *Echinothrips americanus* Morgan. Featured Creatures, University of Florida, Publication Number: EENY-730. <https://edis.ifas.ufl.edu/in1246>.
3. **Panthi, B.**, B. Evans, and J. Renkema. 2018. False chinch bug. Featured Creatures, University of Florida, Publication Number: EENY-706. <http://edis.ifas.ufl.edu/in1212>.
4. **Kandel, Y.**, J. Vulcan, S. D. Rodriguez, E. Moore, H. N. Chung, S. Mitra, J. J. Cordova, K. J. Martinez, A. S. Moon, A. Kulkarni, and P. Ettestad. 2019. Widespread insecticide resistance in *Aedes aegypti* L. from New Mexico, USA. *PloS one*. 14. <https://doi.org/10.1371/journal.pone.0212693>.
5. **Gautam, S. G.**, E. Grafton-Cardwell, and S. Walse. 2018. Disinfesting ACP from Bulk Citrus. 2018. *Citrograph*. 60–64.
6. **Gautam, S. G.**, P. Gu, Y. Ouyang, and E. E. Grafton-Cardwell. 2018. *Lorryia formosa* Mite Bioassay, 2018. *Arthropod Management Tests*, Volume 43, Issue 1, 2018, tsy097, <https://doi.org/10.1093/amt/tsy097>.
7. **Gautam, S. G.**, P. Gu, Y. Ouyang, and E. E. Grafton-Cardwell. 2018. *Brevipalpus californicus* Mite Bioassay, 2018. *Arthropod Management Tests*, Volume 43, Issue 1, 2018, tsy105, <https://doi.org/10.1093/amt/tsy105>.
8. **Gautam, S. G.**, Y. Ouyang, P. Gu, and E. E. Grafton-Cardwell. 2018. Food suitability and population dynamics of *Lorryia formosa* (Acari: Tydeidae). *Environmental Entomology*. 47:511–518. <https://doi.org/10.1093/ee/nvy043>.
9. **Dawadi, S.**, J. B. Oliver, P. O'Neal, and K. M. Adesso. 2019. Management of flatheaded appletree borer (*Chrysobothris femorata* Olivier) in woody ornamental nursery production with a winter cover crop. *Pest management science*. 75:1971–1978. <https://doi.org/10.1002/ps.5310>.
10. **Dawadi, S.**, J. B. Oliver, P. O'Neal, and K. M. Adesso. 2019. Impact of cover cropping on non-target arthropod pests of red maple trees in nursery production. *Florida Entomologist*. 102:187–193. <https://doi.org/10.1653/024.102.0130>.

SONE Newsletter: January 2020 Editors

Yashoda Kandel, PhD Candidate, New Mexico State University
Sudip Gaire, PhD Candidate, Purdue University
Sujan Dawadi, PhD Student, Purdue University

See you all at

2020
ENTOMOLOGY
November 15-18 | Orlando, FL



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