Overseas Chinese Entomologists Association (OCEA)

OCEA Highlights 2022

Fang (Rose) Zhu

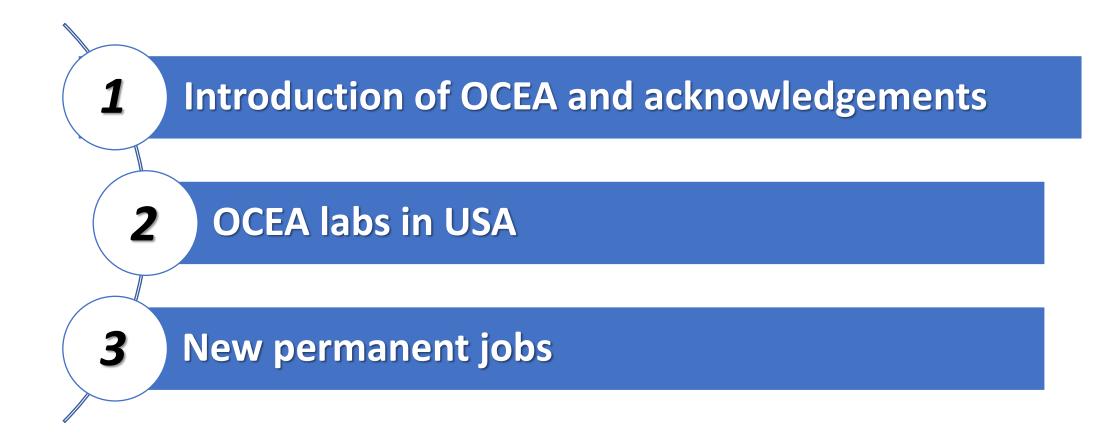


Department of Entomology Penn State University Nov. 15, 2022



2022 ESA, ESC, and ESBC Joint Annual Meeting

Outline



Overseas Chinese Entomologists Association

- OCEA is an non-profit organization dedicated to promoting scholarly exchange and collaboration among Chinese entomologists around the world
- OCEA was established in 1998 and we meet annually during the annual meeting of the <u>Entomological Society of America</u>



OCEA new website: www.theocea.org

OVERSEAS CHINESE ENTOMOLOGISTS ASSOCIATION (OCEA) -海外华人昆虫学家协会

Home About Us Meetings Resources Members' Showcase



News

The call for applications for the <u>OCEA Graduate Student Awards in Poster and Oral Presentations</u> is now open! Application deadline is extended to **November 7**, 2022 (Monday, Vancouver time). Please see the linked materials for the full announcement.

Dr. Qian Sun built and maintains our new website

Acknowledgements

CEA founders and early contributors: Drs. Dangsheng Liang, Zhiyong Huang, Barry Bai, Tong-xian Liu, Haobo Jiang, Changlu Wang, etc.

Previous and current officers including presidents, vice presidents, treasurers, secretaries 1998-2022 (www.theocea.org)

--Current officers:

President and website manager: Dr. Qian Sun (2021-2022)
Last president: Dr. Xuguo Zhou (2020-2021)
Last president: Dr. Changlu Wang (2018-2019)
Last president: Dr. Rensen Zeng (2019-2020)
Vice president and treasurer: Dr. Fang Zhu (2021-2022)

★ All OCEA members' support

† Apologies for not including all information from all labs of OCEA members

Associate Professor Hua Bai



Iowa State University (ISU)

- Lab website: http://www.thebailab.com/
- Promotion: Associate Professor with tenure, 2022
- Publications (2020-2022)

Published 13 peer-reviewed articles in Nat. Commun., Autophage, PNAS, etc.

• Grants and patents/Awards

- → Research supported by NIH R01 (2019-2023), NSF CAREER (2021-2026), etc.
- \rightarrow College Award for Early Achievement in Research, ISU 2021
- → Dean's Emerging Faculty Leaders Award, ISU 2022

• Graduated students and student achievements in recent two years

- \rightarrow Four PhD students and one MS students graduated 2020-2022
- → One graduate student won Research Excellence Award from Graduate College of ISU, 2022
- \rightarrow One graduate student won ISU Brown Graduate Fellowship Award, 2022
- → One graduate student won Kalman/AFAR Scholarships for Research in the Biology of Aging, 2021
- → One undergraduate student received a Dean's High Impact Award for Undergraduate Research, 2020

Research Entomologist Jian Chen

Former OCEA President 2011-2012



USDA-ARS

 Lab website: https://www.ars.usda.gov/people-locations/person/?personid=35260

• Publications (2020-2022)

Published **>20** peer-reviewed articles in Funct. Ecol., J. Pest Sci., Pest Manag. Sci., etc.

• Grants and patents/awards

- → Research consistently supported by USDA ARS (2020-2021), NSF (2022-2024) grants, etc.
- → Two patent applications were approved by ARS National Chemical Patent Committee (2022)
- → Serve as a member of ARS National Chemical Patent Committee, Federal Interagency Committee on Invasive Terrestrial Animals and Pathogens, Invertebrates Subcommittee
- Mentor for a supporting scientist (GS-11) on the ant project (2022)

Senior USDA Entomologist and Professor Ming-shun Chen

Former OCEA President 2006-2007



USDA-ARS Kansas State University Lab website: https://entomology.k-state.edu/people/adjunct-ancillary/Chen-Ming-Shun.html

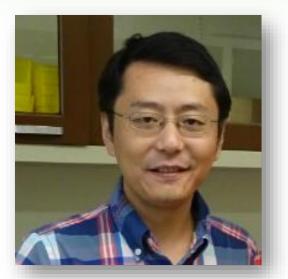
• Publications (2020-2022)

Published >20 peer-reviewed articles in Annu. Rev. Phytopathol., Adv. Biosyst., Int. J. Mol. Sci. etc.

• Grants and patents/Awards

- \rightarrow Research consistently supported by USDA grants, etc.
- Two PhD research assistant positions are available through department Entomology, Genetics, or Biochemistry, Kansas State University!!!

Associate Professor Zhiqiang Cheng



University of Hawaii at Manoa

Graduate assistantship is available for one student (MS or PhD), contact via email: cheng241@hawaii.edu

- Lab website: <u>https://cms.ctahr.hawaii.edu/cheng</u>
- Publications (2001-2022)

Published over **30** peer-reviewed articles in Applied Soil Ecology, Biological Control, Urban Ecosystems, etc.

• Grants and patents/awards

→ Research supported by grants from federal and local agencies. Career Total funding as PI: \$1,679,127.

 \rightarrow 2019 Award of Arboricultural Research, Western Chapter of the International Society of Arboriculture.

 \rightarrow President of Hawaiian Entomological Society (2020-2021).

Graduated students and student achievements in recent two years

> Mason Russo (PhD student): Western IPM Center 2020-21 Student Travel Fellowship;

> Kenneth Choi (MS student): Champions of the Entomology Games Competition,
 2021 ESA Annual Meeting (Denver, CO). Team: Karim Gharbi, Mitchell Kirsch,
 Michelle Au, and Kenneth Choi. Faculty Coach: Dr. Mark Wright.

David Cohen Professor Liwang Cui



University of South Florida

• Lab website:

https://health.usf.edu/medicine/internalmedicine/infectious/profiles/liwangcui

• Publications (2020-2022)

Published **>30** peer-reviewed articles in Sci. Adv., PLoS Med., Front. Microbiol., J. Infect. Dis., etc.

- Grants and patents/awards
 - → Research consistently supported by Federal competitive grants such as NIH NIGMS etc.

\rightarrow Fellow of American Association of Microbiology 2022

ightarrow Director of Southeast Asia Malaria Research Center

Professor Ke Dong



Duke University

- Lab website: https://kedonglab.biology.duke.edu/people/
- Publications (2020-2022)

Published **~20** peer-reviewed articles in Nat. Commu., PLoS Genet., Insect Biochem. Mol. Biol., etc.

- Grants and patents/awards
 - → Research consistently supported by Federal competitive grants such as NIH NIGMS etc.

• Graduated students and student achievements in recent two years

→ Huahua Sun, Professor at Department of Chemistry, Nankai University, China 2022

Research Entomologist/Lead Scientist Jianjun Duan

Former OCEA President 2002-2003



USDA-ARS

• Lab website: <u>https://www.ars.usda.gov/people-locations/person?person-id=42100</u>

Publications (2020-2022)

Published ~30 peer-reviewed articles in J. Pest Sci., Genome Biol., Biol. Control, etc.

Grants and patents/awards

 \rightarrow Research consistently supported by Federal competitive grants such as USDA etc.

Professor & Extension Specialist Xing Ping Hu



Auburn University

- Lab website: <u>https://agriculture.auburn.edu/about/directory/faculty/xing-ping-hu/</u>
- Publications (2020-2022)

Published **~20** peer-reviewed articles in Insects, J. Econ. Entomol., Environ. Entomol., etc.

Grants and patents/awards

→ Research consistently supported by competitive grants from Federal and local reagents.

Graduated students and student achievements in recent two years

- Seun Oladipupo, Ph.D. 2022-present: Postdoctoral Associate, Yale School of Medicine. <u>https://medicine.yale.edu/profile/seun.oladipupo/</u>
- Yuan Zeng, Ph.D. 2022-present: Assistant Professor, School of Plant and Environmental Sciences, Virginia Tech.
 <u>https://www.arec.vaes.vt.edu/arec/southern-piedmont/people/yuan-zeng.html</u>
- Yang Liu, Ph.D. 2020-present: Integrated Field Scientist, Corteva Agrisciences Asia Pacific Branch
- Marta Barba Recreo, MS. 2021-present: Coordinadora, Centro de Innoyacion en Bioeconomia Rural, Spain

L.D. Newsom Endowed Professor Fangneng Huang

Former OCEA President 2016-2017



Louisiana State University

- Lab website: <u>https://www.lsu.edu/departments/entomology/huangcv.html</u>
- Publications (2020-2022)

Published 24 peer-reviewed articles in Pest Manag. Sci., J. Pest Sci., Protein & Cell, BMC Genomics, Entomol. Gen., etc.

- Grants and patents/awards
 - \rightarrow Research consistently supported by federal (USDA) and industries.

Associate Professor and Poet Zachary Huang

The 2nd OCEA President 1999-2000



Michigan State University

- Lab website: https://bees.msu.edu/
- Publications (2000-2022)
 - → Published ~100 peer-reviewed articles in BMC Genomics., Environ. Toxicol. Chem., Insects, etc.
 - →Zachary Huang's poem (Bee-love) was recently selected in the book "Best Overseas Chinese Poetry" 2021
- Grants and patents/awards
 - → Research supported by competitive grants from Federal and local reagents.

海外华人诗歌精选 BEST OVERSEAS CHINESE POETRY

> LR BRT AR Edited by Xe Yingsei & Bing Has

Chicago Academic Press

Regents Professor Haobo Jiang

Former OCEA President 2013-2014



Oklahoma State University

- Lab website: <u>https://experts.okstate.edu/haobo.jiang</u>
- Publications (2020-2022)

Published **15** peer-reviewed articles in Nat. Commun., PNAS, J. Innate Immunity, Insect Biochem. Mol. Biol., etc.

- Grants and patents/Awards
 - → Research consistently supported by Federal competitive grants such as NIH NIGMS, NIH NIAID, etc.
 - \rightarrow The Regents Distinguished Research Award, 2020
 - \rightarrow Stevens Endowed Chair in Agricultural Biotechnology, 2021
- Graduated students

Udeshika Kariyawasam (M.S.), Zelong Miao (Ph.D.), Qiao Jin (Ph.D.)

Professor Xianchun Li



The University of Arizona

- Lab website: https://cals.arizona.edu/ento/content/xianchun-li
- Publications (2020-2022)

Published >20 peer-reviewed articles in PLoS Biol., PNAS, Genetics, Ecotoxicol. Environ. Saf., Pest Manag. Sci., Int. J. Mol. Sci., etc.

Grants and patents/awards

 → Research consistently supported by USDA, NIH NIAID, Cotton Incorporate, Syngenta, Dupont, etc.
 → The IPM team award, 2021, ESA.

• Graduated students and student achievements in recent two years

Dr. Shengyun Li, Postdoc. in the Berenbaum lab at UIUC

Dr. Xiongya Wang, Researcher, Henan Academy of Science, China









Tenure-Track Assistant Professor in Medical Entomology Department of Entomology - University of Arizona



The University of Arizona Campus, Tucson, AZ

Apply Now!



Scan here for details

Associate Professor Hongmei Li-Byarlay



Central State University (CSU) in Ohio

- Lab website: <u>https://sites.google.com/view/libyarlaybee</u>
- Promotion: Associate Professor with tenure, 2022
- Publications (2020-2022)

Published 13 peer-reviewed articles in J. Adv. Res., Nat. Sci. Rep., J. Insect Sci., etc.

Grants and patents/awards

- \rightarrow USDA NIFA Evans-Allen grant
- \rightarrow USDA Capacity Building Grant
- \rightarrow NSF Research Initiation Award
- \rightarrow USDA Sustainable Agriculture Research and Education grant
- \rightarrow Fellow of the Royal Entomological Society, 2022
- \rightarrow Faculty Researcher or Scholarly Activities Award, CSU, 2021
- \rightarrow Chair of the Diversity and Inclusion committee of ESA, 2022

Graduated students and student achievements in recent two years

- 5 students are in graduate school or medical schools
- 4 undergrad students are the first author or co-authors in our peer-reviewed publications

We are hiring a postdoc and welcome visiting scholars!

- 1 postdoc scholar to study functional genomics, brain and behavior in bees
- Qualifications: Experiences in ethology, molecular biology or functional genomics, ecology, evolution in social insects
- Start date: Summer 2023
- Contact: Dr. Hongmei Li-Byarlay (<u>hli-byarlay@centralstate.edu</u>) with an email title as inquiry of the postdoc position; pls send your CV, research interests, and contact info of 3 references
- We also host visiting scholars with your own funding support or work on postdoc grant proposal (NSF or USDA) together with potential candidate



President and Founder of Apex Bait Technologies, Inc. Dangsheng Liang The 1st OCEA President 1998-1999



Apex Bai Technologies, Inc. • **Company website:** https://www.apexbait.com/

• Publications (1989-2022)

→ Published >25 peer-reviewed articles in Naturwissenschaften, J. Eco. Entomol., J. Insect Behav., etc.

→ Patent "Insect Bait Station" 1999

SBIR grants:

 \rightarrow 2020 Antibacterial nanoparticles for cockroach control. NIH \$260k with Dr. Pietri

- \rightarrow 2021 A safe formulation for controlling stable flies. USDA \$100k
- \rightarrow 2022 Semiochemical lure and bait for snails. USDA \$120k
- \rightarrow 2022 Development of a Novel Gel Bait for the Control of Mosquitoes NIH \$250k

Job opening for Chemical Ecologists https://www.apexbait.com/employment.html

Apex Bait Technologies, Inc Looking for committed talents

- Research Scientist
 - > M.S. or Ph.D. in Chemical Ecology, Entomology, Organic Chemistry or Related Fields
 - Projects on attractant identification and/or bait formulation
 - Must enjoy research and work independently
 - Must be hardworking
- H-1b program
 - > We offer H-1b employment opportunity
 - For students who have obtained their MS or Ph.D. degree in the US
 - It will eventually lead to US green card and citizenship
- Job location: Silicon Valley, California
 Contact Dr. Dangsheng Liang for more details dliang@apexbait.com
 Company website: https://www.apexbait.com/

Endowed Professor Nannan Liu

Former OCEA President 2014-2015



Auburn University

- Lab website: https://agriculture.auburn.edu/about/directory/faculty/nannan-liu/
- Publications (2020-2022)

Published >20 peer-reviewed articles in iScience, Int. J. Mol. Sci., Sci. Total Environ., J. Hazard. Mater. etc.

Grants and patents/awards (2020-2022)

→ Southeastern Branch Recognition Award in Insect Physiology, Biochemistry, and Toxicology, SEB-ESA. 2022

→ ESA fellow 2022

→ NIH NIAID, R03, 2021-2023

Graduated students in recent two years

- → Ming Li, Professor, Sun Yat-sen University, China 2023
- → Feng Liu, Principle Investigator, Shenzhen Bay Laboratory, China 2023
- → Ting Li , Assistant Professor, Alabama State University, USA 2021
- \rightarrow Li Tian, Associate Professor, China Agricultural University, China 2019

Professor Qi-sheng Song

Former OCEA President 2008-2009



University of Missouri

• Lab website: https://cafnr.missouri.edu/person/qisheng-song/

• Publications (2020-2022)

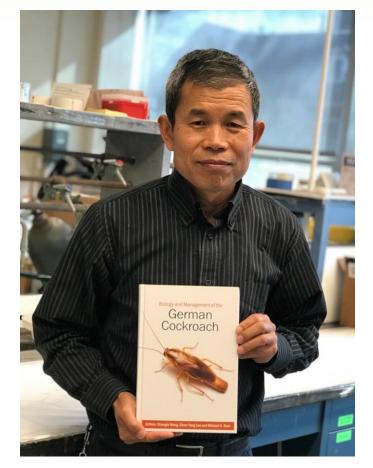
Published ~72 peer-reviewed articles in Annu. Rev. Ent., Chemosphere, eLife, Nat. Commu., iScience, etc.

• Grants and patents/awards

→ Southeastern Branch Recognition Award in Insect Physiology, Biochemistry, and Toxicology, SEB-ESA 2022

Professor Changlu Wang

Former OCEA President 2018-2019



Rutgers University

- Lab website: https://entomology.rutgers.edu/personnel/changlu-wang/
- Promotion: Full professor/Extension Specialist 2020
- Publications (2020-2022)

Published ~30 peer-reviewed articles, book and book chapters Book

Wang, C., C. Lee, and M. Rust (Editors). 2021. Biology and management of the German cockroach. CAB International. Wallingford, United Kingdom. pp.308

• Grants and patents/awards

 \rightarrow Lab consistently supported by Federal competitive grants such as USDA, HUD, etc.

→ New Jersey Governor's Environmental Excellence Award in Healthy & Sustainable Communities category, 2020

 \rightarrow Publications of professional services award from Pi Chi Omega, 2021

Professor Ping Wang



Cornell University

- Lab website: https://blogs.cornell.edu/wang/
- Publications (2020-2022)

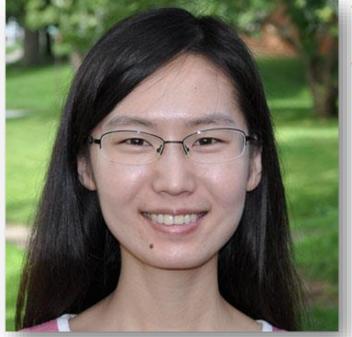
Published ~10 peer-reviewed articles, book and book chapters

Grants and patents/awards

Research consistently supported by Federal competitive grants such as USDA NIFA Biotechnology Risk Assessment, USDA NIFA AFRI, etc.

Assistant Professor Qian Sun

OCEA President 2021-2022



Louisiana State University (LSU) Lab website: https://www.qiansunlab.com/

• Publications (2020-2022)

Published **~10** peer-reviewed articles in Proc. Royal Soc. B, Front. Ecol. Evol., Front. Physiol., etc.

• Grants and patents/Awards

- → Lab supported by competitive grants such as Louisiana Board of Regents (2021-2024), Louisiana Department of Agriculture and Forestry (2020-2022), etc.
- → Provisional patent "Insecticides and Insect Repellents", 2021
- Graduated students and student achievements in recent two years
 - \rightarrow Two MS students graduated in 2022
 - \rightarrow Two undergraduate students received research grants from LSU (\$4,700)
 - → Two graduate students received the Roussel Scholarship Award from LSU Department of Entomology

We are recruiting graduate students!

- 1 PhD student and 1 Master's student to study chemical and behavioral ecology of termites
- Qualifications: Experiences in molecular biology or chemical ecology, and general interests in social insects or urban entomology
- Start date: Summer or Fall 2023
- **Contact: Dr. Qian Sun** (<u>qsun@lsu.edu</u>); Please include your CV and a brief description of research interests.



Assistant Professor Adam Chun-Nin Wong



University of Florida

- Lab website: https://microbiota.wixsite.com/adam-wong
- Publications (2000-2022)

Published **~10** peer-reviewed articles in Fronti. Microb., Curr. Res. Insect Sci., Anim. Behav. etc.

• Grants and patents/awards

Research supported by Federal competitive grants such as NSF/IUCRC CAMTech and NIH R35 (2022-2027), etc.

Professor Zhiyong Xi – Founder & Chairman of Guangzhou Wolbaki Biotech Co. Ltd.



Michigan State University

- Lab website: https://mmg.natsci.msu.edu/people/faculty/xi-zhiyong/
- Publications (2005-2022)
- Published >60 peer-reviewed articles in Nature, Science, PNAS, Nat. Commun., Curr. Biol., etc.
- Grants and patents/awards
 - → Research consistently supported by Federal competitive grants such as NIH/ NIAID, USAID, etc.

Professor Qiang (John) Xu



Abilene Christian University

- Lab website: https://acu.edu/faculty/qiang-xu/
- Promotion: Full professor 2017
- Publications (2020-2022)

Published **~10** peer-reviewed articles in Vet. Parasitol. Pest. Biochem. Physiol., Insect Mol. Biol. etc.

- Grants and patents/awards
 - → Research supported by Federal competitive grants such as NIH, USDA, pharmaceutical industry etc.

Assistant Professor Hua Yan



University of Florida

• Lab website: <u>https://biology.ufl.edu/hua-yan/</u> <u>https://yanlab.biology.ufl.edu</u>

• Publications (2020-2022)

Published ~10 peer-reviewed articles in Science, Genes Dev., PLoS Biol., etc.

• Grants and patents/awards

Research consistently supported by Federal competitive grants such as NSF I/UCRC, etc.

Graduated students and student achievements in recent two years

Published research and review articles Awarded NIH T32 fellowship

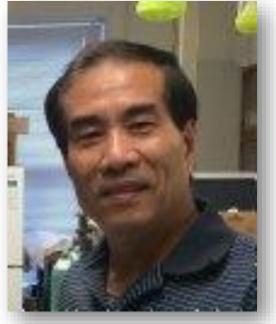
We are recruiting graduate students!

- 1-2 PhD students to study chemosensory neural development and plasticity in ants
- Qualifications: Experience in cellular and molecular biology or genomics/genetics, and general interests in social insects
- Start date: Fall 2023
- Application deadline: December 1st, 2022
 - <u>https://biology.ufl.edu/graduate-programs/application/</u>
- Contact: Dr. Hua Yan (<u>hua.yan@ufl.edu</u>); Please include your CV and a brief description of research interests.



Senior Research Scientist Aijun Zhang

Former OCEA President 2004-2005



USDA-ARS

- Lab website: https://www.ars.usda.gov/people-locations/person?person-id=10282
- Publications (2020-2022)

Published **>10** peer-reviewed articles in Annu. Rev. Phytopathol., Adv. Biosyst., Int. J. Mol. Sci. etc.

- Grants and patents/awards
 - → Research consistently supported by USDA grants, etc.
 → USDA's Agricultural Research Service Honors Scientists of the Year, 2022

Professor Xuguo Zhou

Former OCEA President 2020-2021



University of Kentucky

- Lab website: https://entomology.ca.uky.edu/person/xuguozhou
- Promotion: Full professor 2020
- Publications (2020-2022)

Published ~70 peer-reviewed articles in Cell, PNAS, Nat. Commun., Sci. Adv., etc.

Grants and patents/awards

- → Research supported by Federal competitive grants such as USDA, National Natural Science Foundation of China, etc.
- → Thomas Poe Cooper Research Award, University of Kentucky, 2022

Graduated students

- → Anugerah Fajar, MSc, IIE (Institute of International Education) Fulbright Student, 2021-pres.
- → Quanquan Liu, PhD, CSC (Chinese Scholar Council) Fellow, 2020-pres.
- → Li Tian, Associate Professor, China Agricultural University, 2019

Assistant Professor Fang Zhu

OCEA Vice President 2021-2022

Penn State University

A postdoc position is available in Genomics and Toxicology, contact via email: fuz59@psu.edu

- Lab website: https://sites.psu.edu/itox2018/
- Publications (2020-2022)

Published **15** peer-reviewed articles in Int. J. Biol. Sci., J. Pest Sci., Pestic. Biochem. Physiol., etc.

• Grants and patents/Awards

Research supported by Federal competitive grants such as USDA (2022-2025), NSF (2022-2027), etc.

• Graduated students and student achievements in recent two years

- \rightarrow One MS student graduated in 2020 and one visiting PhD student graduated in 2021
- → Ziming He (undergraduate student) won Apes Valentes Undergraduate Student Award for Summer Research in 2022 (\$5,000)
- → Casey Cruse received the Sigma Xi Research Award in 2022 (\$985)
- → Casey Cruse won Alex and Jesse Black Graduate Fellowship, 2021-2022

Assistant Chair and Professor Lieceng Zhu



Fayetteville State University

Promotion: Full professor 2017

Publications (2000-2022)

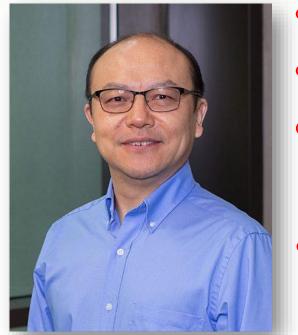
Published >30 peer-reviewed articles in Plants, Mol. Plant Microb., J. Econ. Ent., etc.

• Grants and patents/awards

→ Research consistently supported by Federal competitive grants such as NSF-HBCU-UP (2022, \$99,888), NSF-HBCU-UP (2021-2024, \$499,748), etc.
 → Excellence in Research Award "Phytohormones and heat-induced loss of wheat resistance to Hessian fly""

• A one-year research associate (PhD or MS) is available in Professor Zhu's lab. Please contact her via email: <u>lzhu@uncfsu.edu</u> if you are interested.

Professor Jinsong Zhu



Virginia Tech University

- Lab website: https://www.biochem.vt.edu/people/faculty/jinsong-zhu.html
- Promotion: Full professor 2018
- Publications (2000-2022)

Published >50 peer-reviewed articles in Science, PNAS, Nat. Commun., etc.

• Grants and patents/awards

Research consistently supported by Federal competitive grants.

Current Support: NIH R01 Al099250 Molecular mechanism of juvenile hormone action in mosquito reproduction. Principal Investigator: J. Zhu Duration: 2021-2026

We are recruiting postdoc!

- 1 postdoc scholar to study vector biology/molecular biology/functional genomics
- Qualifications: Experiences in molecular biology or functional genomics, and general interests in vector biology
- Start date: Spring or Summer 2023
- **Contact: Dr. Jinsong Zhu** (zhujin@vt.edu); Please include your CV and a brief description of research interests.



Lead Entomologist/Chemical Ecologist Junwei (Jerry) Zhu





USDA ARS AMRU, Lincoln, NE

- Lab website: <u>https://www.ars.usda.gov/people-locations/publications/?person-id=42125</u>
- Publications (2020-2022)

Published ~10 peer-reviewed articles in Pest Manag. Sci., Sci. Rep., Med. Entomol., etc.

• Grants and patents/awards

→ Research supported by Federal competitive grants such as NSF and USDA, and Fortune
 500 industries and US small business companies, etc.
 → US patent "Insect tape trap", 2022

- \rightarrow 2022 APACE Applied Chemical Ecology Award
- \rightarrow 2022 USDA Technology Transfer Award (PA)
- \rightarrow 2020 OECD Research Fellow(ship) Award
- \rightarrow 2020 President of International Society of Chemical Ecology (ISCE)
- Mentoring >10 visiting scientists, Postdocs, graduated students and student in the last two years

University Distinguished Professor Kun Yan Zhu

Former OCEA President 2010-2011



Kansas State University

- Lab website: https://entomology.k-state.edu/people/faculty/Zhu-Kun-Yan.html
- Publications (2020-2022)

Published **47** peer-reviewed articles in Annu. Rev. Ent., J. Pest Sci., Pestic. Biochem. Physiol., etc.

- Grants and patents/Awards
 - \rightarrow ESA fellow 2014
 - → Three competitive grants from the USDA/NIFA and the Land Institute, and three collaborative research agreements with the USDA/ARS during 2020-2022 (total \$967,000)
- Graduated students and student achievements in recent two years
 - → One of his Ph.D. students was awarded a predoctoral fellowship from the USDA/NIFA in 2021

Professor Keyan Zhu-Salzman



Texas A&M University • Lab website: https://entomology.tamu.edu/people/zhu-salzman-keyan/

• Publications (2020-2022)

Published >**30** peer-reviewed articles in Nature, Nature Commun., Current Biol., J. Pest Sci., etc.

• Grants and patents/awards

Research consistently supported by Federal competitive grants such as USDA, etc.

Permant Jobs



• Dr. Ting Li

Assistant Professor at Department of Biology, Alabama State University, USA 2021-

• Dr. Yuan Zeng

Assistant Professor at School of Plant and Environmental Sciences, Virginia Tech, USA 2022-

• Dr. Huahua Sun

Professor/Principle Investigator at Department of Chemistry, Nankai University, China 2022-



Permant Jobs

• Dr. Li Tian

Associate Professor at Department of Entomology, China Agricultural University, China 2019-

• Dr. Feng Liu

Principle Investigator at Shenzhen Bay Laboratory, China 2023-

• Dr. Honglin Feng

Assistant Professor at Department of Entomology, Louisiana State University, USA 2023-

Permant Jobs



• Dr. Ming Li

Professor, Sun Yat-sen University, China 2023-

