

2025 年国际昆虫学大会 暨第6届国际昆虫基因组学大会 第9届昆虫生理生化与分子生物学国际研讨会

第二轮通知(中文版)

为推动昆虫学科及相关领域的前沿研究发展,促进国内外科研工 作者的学术交流与合作,2025年国际昆虫学大会暨第6届国际昆虫基因 组大会和第9届昆虫生理生化与分子生物学国际研讨会将于2025年8月 7-11日在中国历史文化名城——开封隆重召开。作为昆虫学领域最具 影响力的国际学术盛会之一,本届大会以"Entomologists Advancing Global Innovation and Sustainability"为主题,旨在搭建全球顶尖学者 交流平台,推动昆虫学科研创新与可持续发展。大会设有特邀大会报 告、分会(专题)报告、墙报、青年沙龙等,诚挚邀请国内外昆虫学 领域专家齐聚开封,共襄盛会(https://icis2025.scievent.com)。

一、会议信息

时间: 2025年8月7-11日

地点:河南开封大宏喜来登酒店

日程:

Time	Session/Function	Location	Convener/Moderator					
August 7								
10:00- 24:00	Registration	喜来登、 开元酒店						
August 8								
8:30-8:50	Opening ceremony 喜来登- 宴会厅							
8:50- 12:05	Plenary lectures							
14:00- 18:00	Plenary lectures	喜来登- 宴会厅						
August 9								
Time	Session/Function	Location						
8:30- 12:00 (分会场 S)	S1: Insect physiology biochemistry and molecular biology	喜来登- 宴会厅1	Fei Li(李飞) Juan Du(杜娟) Zhongxia Wu(吴忠霞)					
	S2: Insect vector and microbiome	喜来登- 宴会厅2	Junbo Luan(栾军波) Guanhong Wang(王关红) Xueming Ren(任学明)					
	S3: Insect development and genetics	喜来登- 宴会厅3	Shutang Zhou(周树堂) Sheng Li(李胜) Yupu Jing(荆玉谱)					
	S4: Insect chemical ecology	喜来登- 会议室2	Li Chen(陈立) Yunhe Li(李云河) Zhiqiang Tian(田志强)					
	S5: Insect toxicology	喜来登- 会议室5	Yidong Wu(吴益东) Pei Liang(梁沛) Huidong Wang(王慧东)					

	S6: Insect Synthetic Biology	喜来登- 会议室6	Jianzhen Zhang(张建珍) Jie Shen(沈杰) Qiang Yan(闫强)					
14:00- 18:00 (分会场 S)	S1: Insect physiology biochemistry and molecular biology	喜来登- 宴会厅1	Fei Li (李飞) Juan Du (杜娟) Zhongxia Wu (吴忠霞)					
	S2: Insect vector and microbiome	喜来登- 宴会厅2	Junbo Luan(栾军波) Guanhong Wang(王关红) Xueming Ren(任学明)					
	S3: Insect development and genetics	喜来登- 宴会厅3	Shutang Zhou(周树堂) Sheng Li(李胜) Yupu Jing(荆玉谱)					
	S4: Insect chemical ecology	喜来登- 会议室2	Li Chen(陈立) Yunhe Li(李云河) Zhiqiang Tian(田志强)					
	S5: Insect toxicology	喜来登- 会议室5	Yidong Wu(吴益东) Pei Liang(梁沛) Huidong Wang(王慧东)					
	August 10							
8:30- 11:40(分 会场S)	S7: Insect genomics and evolution		Xianhui Wang(王宪辉) Wei Zhang(张蔚) Jiasheng Song(宋佳晟)					
	S8: Insect-plant interaction	喜来登- 宴会厅3	Jiancai Li(李建彩) Xi Zhang(张茜) Qingsong Liu(刘清松)					
	S9: Invasion insect biosafety	喜来登- 会议室2	Zhihong Li(李志红) Wanxue Liu(刘万学) Xiao Sun(孙晓)					
	S10: Pest biological control	喜来登- 会议室5	Jianhua Huang(黄健华) Lisheng Zhang(张礼生) Xiaoyun Hu(胡晓云)					
11:40- 12:15	Closing Ceremony	喜来登- 宴会厅						
August 11, Departure								

二、组织机构 (持续更新)

主办单位:

河南大学

中国昆虫学会昆虫生理生化与分子生物学专业委员会

中国昆虫学会昆虫基因组学专业委员会

中国昆虫学会昆虫发育与遗传专业委员会

中国昆虫学会昆虫化学生态学专业委员会

中国昆虫学会国际学术交流工作委员会

承办单位:

棉花生物育种与综合利用全国重点实验室(河南大学)

省部共建作物逆境适应与改良国家重点实验室

河南大学生命科学学院

河南大学农学院

协办单位:

河南省昆虫学会

Insect Science

河南大学文化产业基地有限公司

三、征文内容及摘要提交

1.大会报告:会议组委会邀请大会报告(专家介绍见附件,持续更新中)。

2.专题报告:会议设10个研讨主题。参会代表可通过会议网页"在线投稿" 页面选择"口头报告"上传摘要。截止时间为2025年7月15日。

3.墙报要求:高120cm,宽90cm;墙报语言为英文;参会代表可通过会议网页"在线投稿"页面选择"墙报"上传摘要。截止时间为2025年7月15日。

四、参会注册

参 会 人 员 需 提 前 通 过 大 会 网 站 线 上 注 册 报 名 参 会 (<u>https://icis2025.scievent.com</u>),不接受现场注册和缴费。会议注册费包括资料费 、餐费、茶歇及会场相关费用,付费方式包括银行对公转账、扫码支付。转款时 请务必备注"ICIS2025+姓名+单位名称",更多注册费信息解释请见网页。

对公转账账户信息如下:

开户名称:河南大学文化产业基地有限公司

开户银行:招商银行股份有限公司郑州郑东新区内环路支行

银行账号(人民币): 371905656110701

扫码支付(二维码):



表1. 会议注册费收费标准

	国内参会人		国外参会人		
人员身份	(人民币元)		(美元)		
	6月1日前	6月1日后	6月1日前	6月1日后	
一般参会人	2300	2700	400	450	
学生	1800	2100	260	300	

五. 住宿与交通

参会者的住宿及交通费用自理。大会推荐住宿酒店为开封大宏喜来登酒店和 开封开元名都大酒店,会议期间将提供定时穿梭巴士。如您希望入住会议指定酒 店,请通过会议网站"住宿与交通"页面进行预订(<u>https://icis2025.scievent.com</u>)。请参会代表自行乘车前往会议酒店,会务组将在新郑机场和两个高铁站(开 封北站、宋城路站)设立志愿者服务点。更多交通指南请见附件和网页。

六. 会议联系方式:

- 注册与缴费: 曾保娟 baojuanz@henu.edu.cn
- 酒店与招商; 闫 强 yanqiang@henu.edu.cn
- `报告与墙报:张 茜 xizhang@henu.edu.cn
 - 荆玉谱 yupujing@henu.edu.cn



附件一: 大会特邀国外嘉宾



John A. Pickett

John is Professor of Biological Chemistry with particular interests in chemical ecology involving chemically mediated interactions between various organisms including pests attacking plants and animals.

John's contributions to the field of chemical ecology have been acknowledged with the 1995 Rank Prize for Nutrition and Crop Husbandry, election to Fellowship of the Royal Society in 1996, election to Membership of the Deutsche Akademie der Naturforscher Leopoldina in 2001 and received the International Society of Chemical Ecology Medal in 2002. John was appointed to CBE for Services to Biological Chemistry in 2004.

In 2008 he was jointly awarded the Wolf Foundation Prize in Agriculture. He presented the Royal Society's premier lecture in the biological sciences, the Croonian Prize Lecture in 2008, and the Cornell University Lecture in 2009. He was awarded the International Congress of Entomology Certificate of Distinction at the XXIV International Congress of Entomology held in Korea, August 2012. He was elected International Member of the National Academy of Sciences in 2014. He became President of the Royal Entomological Society in 2014 and in August 2017 gave the Sterling B Hendricks Memorial Prize Lecture at the 254th Meeting of the American Chemical Society, Washington DC. In 2020, John was elected Fellow of the Learned Society of Wales.



Siegfried Roth

Siegfried Roth graduated from the Max Planck Institute in Germany in 1990 and conducted postdoctoral research at the Max Planck Institute in Germany and Princeton University in the United States. From 1998 to February 2025, he has been working at the Institute of Zoology, University of Cologne, Germany. In April 2025, he was introduced as high-level talents from Shanxi University. Siegfried Roth is an internationally renowned entomologist with a proven track record in the field of insect development and evolution.

His main research filed include the evolution and gene regulation of cell-to-cell communication in insects, the selfregulatory patterns and molecular mechanisms of insect somites and morphogenesis, and the influence of the evolution of insect morphogenesis on ecological development and evolution. Prof. Siegfried Roth has received 13 grants, including the German Science Foundation, and has published more than 100 papers in internationally renowned journals such as Nature, Cell, Science , Nature communications, Current Biology, eLife, BMC Genomics, Development Cell, etc., with a total of more than 8000 citations. With an H-index of 52 he enjoys an important academic reputation.



Gary W. Felton

Dr. Gary W. Felton, a professor and head of the Department of Entomology at Penn State University. He is internationally recognized for his research on insect-plant interactions, and in particular on the role of herbivore saliva in evading plant defenses.

Felton was born in Norfolk, VA in 1953, but soon moved to California where he grew up. He completed his B.S. in biology in 1975 at the University of California, Irvine, where he was inspired by Howard Schneiderman to study insect physiology. After taking several years off from his education to start a family, Felton completed his M.S. in entomology in 1983 at the University of Kentucky, where he studied under Douglas Dahlman. He then moved to the University of California, Davis, where he completed his Ph.D. in 1988 with Sean Duffey. After a short postdoctoral study with Duffey, he became an assistant professor in the Department of Entomology at the University of Arkansas in 1990. He attained the rank of full professor in 1998 and then accepted the position as professor and head of Entomology at Penn State University in 2000.

Felton's research focuses on mechanisms of plant defense and the adaptations that herbivorous insects use to avoid them. This research has uncovered unique ways in which insect herbivores use salivary secretions to suppress the induced responses of their host plants and has been published in journals such as Nature and the *Proceedings of the National Academy of Science*. He has published more than 100 refereed papers, including numerous review articles for book chapters and journals such as *Plant Physiology, Current Opinion in Plant Biology, and Annual Plant Reviews*.



Ryusuke Niwa

Dr. Ryusuke Niwa is a professor at the Life Science Center for Survival Dynamics, Tsukuba Advanced Research Alliance (TARA) at the University of Tsukuba, Japan. He earned his Ph.D. from Kyoto University in 2002, followed by postdoctoral research at the University of Tokyo (2002–2005) and Yale University (2005–2008). He joined the University of Tsukuba as an assistant professor in 2008. He was then promoted to associate professor in 2012 and became a full professor at his current institute in 2019.

Dr. Niwa's laboratory investigates the molecular, cellular, and neuroendocrine mechanisms of interorgan and interspecies communication, primarily using Drosophila melanogaster and its parasitoid wasps. His work has provided key insights into developmental timing, reproductive regulation, nutrient homeostasis, and host–parasite interactions. He also contributes to the development of environmentally friendly pest control strategies through chemical biology approaches.

Dr. Niwa has authored over 60 peer-reviewed original research articles in journals such as Cell, Science Advances, Nature Communications, Current Biology, PLoS Biology, BMC Biology, and eLife, with his work cited more than 6,500 times.



Adam Steinbrenner

Dr. Adam Steinbrenner is a Professor at the University of Washington. Dr. Steinbrenner received a Ph.D. in Plant Biology from the University of California, Berkeley in 2015, and a B.S. in Biology from Tufts University in 2010. The Steinbrenner lab studies the molecular bases of plant immunity to pathogens and pests. We are interested in recognition and signaling functions of cell surface receptors and evolutionary processes driving novelty in plant immune systems. He has published more than 30 peerreviewed papers, including articles in PNAS and The Plant Cell.

附件二: 交通指南

1.飞机:开封地区最近的机场为郑州新郑国际机场(CGO)。从新郑机场至 开封市有直达的高铁,平均每一小时一班。也可选择高铁先从机场到郑州东再换 乘至开封(换乘预留20分即可)。

2.高铁:参会代表可乘坐高铁至(1)开封高铁站,开封目前有三个高铁站, 分别是开封北站、宋城路站及开封站。建议乘坐高铁前往开封时优先选择宋城路 站或开封北站,因开封站距离会场较远,且周边道路正在施工,可能会影响出行 效率。(2)或选择高铁先至郑州东站,再换乘至开封北站/宋城路站,平均每10 分钟一班(换乘预留20分即可)。

注:为了方便参会者抵达会议现场,会务组将在新郑机场和开封两个高铁站 (开封北站和宋城路站)设立志愿者服务点。会议不设接站服务,请参会代表自 行乘车前往会议酒店。

出租车交通信息如下:

1.开封北站

线路: 喜来登酒店——开封北站(5.5公里, 打车约12元)

线路:开元名都酒店——开封北站(7.6公里,打车约19元)

线路:全季酒店和亚朵酒店——开封北站(3.8公里,打车约10元)

2. 宋城路站

线路: 喜来登酒店——宋城路站(3.2公里, 打车约11元)

线路: 开元名都酒店——宋城路站(3.2公里, 打车约10元)

线路:全季酒店和亚朵酒店——宋城路站(4.7公里,打车约12元) 3.开封火车站

线路: 喜来登酒店——火车站(12公里, 打车约28元)

线路:开元名都酒店——火车站(11公里,打车约25元)

线路:全季酒店和亚朵酒店——火车站(14公里,打车约32元)

