

*First announcement - save the date!*

# *International Workshop on Insect Genome editing (IWIGE2017)*

**October 28-31, 2017  
Shanghai, China**

**Insect genome resources**

**Model insect species**

**Beneficial insects**

**Agricultural pest insects**

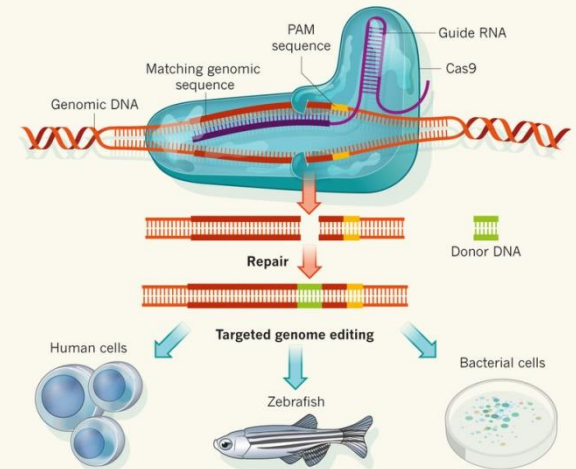
**Medical and veterinary insects**

**Safety, Regulation, Ethics**

**Academic Chairmen: Anthony A. James (University of California, Irvine),  
and Le Kang (Institute of Zoology, CAS); Local organizing committee:  
Yongping Huang (Shanghai Institutes for Biological Sciences, CAS)**

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**<http://IWIGE2017.csp.escience.cn/dct/page/1>**



# Program

(accepted)

Saturday, October 28, 2017

Registration

Opening reception

Sunday, October 29, 2017

8:00-8:05	Welcome		Yong Ping Huang (Chinese Academy of Sciences, Shanghai)
8:05-8:10	Welcome		Anthony James (University of California, Irvine)
8:10-8:15	Welcome		Officials
8:15-8:20	Welcome		Officials
<b>Insect genomic resources</b>			
8:20-9:00	Keynote talk	<b>Lessons from the Drosophila genomes</b>	Thomas Kaufman (Indiana)
9:20-9:50	Feature presentation	<b>Lessons from the Tribolium genomes</b>	Susan Brown (Kansas State)
9:50-10:20	Feature presentation	<b>Lessons from the locust genome</b>	Le Kang (Chinese Academy of Sciences, Beijing)
10:20-10:50	<b>Tea Break</b>		
10:50-11:20	Feature presentation	<b>Lessons from the honeybee genome</b>	pending
11:20-11:50	Feature presentation	<b>Lessons from the Diamondback moth genome</b>	Minsheng Yu (Fujian Agricultural)
11:50-12:20	Feature presentation	<b>Lessons from the mosquito genomes</b>	Zhijian Tu (Virginia Tech)
12:20-14:00	<b>Lunch</b>		
14:00-17:00	<b>Gene editing in model insect species</b>		
14:00-14:40	Keynote talk	<b>Drosophila</b>	Valentino Gantz (UCSD)
14:40-15:10	Feature presentation	<b>Tribolium</b>	pending
15:10-15:30	Report	<i>open</i>	<i>Selected from abstracts</i>
15:30-15:50	Report	<i>open</i>	<i>Selected from abstracts</i>
15:50-16:20	<b>Tea break</b>		
16:20-16:40	Report	<i>open</i>	<i>Selected from abstracts</i>
16:40-17:00	Report	<i>open</i>	<i>Selected from abstracts</i>
17:00-17:20	Report	<i>open</i>	<i>Selected from abstracts</i>
17:20-17:40	Report	<i>open</i>	<i>Selected from abstracts</i>
17:40-19:00	<b>Poster session</b>		
19:00	<b>Adjourn-dinner</b>		
<b>Monday, October 30, 2017</b>			
<b>Gene editing in beneficial Insects</b>			
8:00-8:40	Keynote talk	<b>Silkworm</b>	Yongping Huang (Chinese Academy of Sciences, Shanghai)
8:40-9:10	Feature presentation	<b>honeybee</b>	pending
9:10-9:30	Report	<i>open</i>	<i>Selected from abstracts</i>
9:30-9:50	Report	<i>open</i>	<i>Selected from abstracts</i>
9:50-10:10	Report	<i>open</i>	<i>Selected from abstracts</i>
10:10-10:40	<b>Tea Break</b>		
10:40-11:00	Report	<i>open</i>	<i>Selected from abstracts</i>
11:00-11:20	Report	<i>open</i>	<i>Selected from abstracts</i>
11:20-11:40	Report	<i>open</i>	<i>Selected from abstracts</i>

11:40-12:00	Report	<i>open</i>	<i>Selected from abstracts</i>
12:00-14:00		<b>Lunch</b>	
		<b>Gene editing in agricultural pest insects</b>	
14:00-14:40	Keynote	<b>Medflies, moths?</b>	
14:40-15:10	Feature presentation	<b>Medflies, moths, locusts?</b>	
15:10-15:30	Report	<i>open</i>	<i>Selected from abstracts</i>
15:30-15:50	Report	<i>open</i>	<i>Selected from abstracts</i>
15:50-16:10		<b>Tea break</b>	
16:10-16:30	Report	<i>open</i>	<i>Selected from abstracts</i>
16:40-17:10	Report	<i>open</i>	<i>Selected from abstracts</i>
17:10-17:30	Report	<i>open</i>	<i>Selected from abstracts</i>
17:30-17:50	Report	<i>open</i>	<i>Selected from abstracts</i>
17:50-19:00		<b>Poster session</b>	
19:00		<b>Adjourn-dinner</b>	
		<b>Tuesday, October 31, 2013</b>	
		<b>Gene editing in medical and veterinary insects</b>	
8:00-8:40	Keynote talk	<b>mosquitoes</b>	Omar Akbari (UC Riverside))
8:40-9:10	Feature presentation		Andrea Crisanti (Imperial College)
9:10-9:40	Feature presentation		Anthony James (University of California, Irvine)
9:40-10:10	Feature Presentation		Matthew De Gennaro (University of South Florida)
10:10-10:50		<b>Tea Break</b>	
10:50-11:10	Report	<i>open</i>	<i>Selected from abstracts</i>
11:10-11:30	Report	<i>open</i>	<i>Selected from abstracts</i>
11:30-11:50	Report	<i>open</i>	<i>Selected from abstracts</i>
11:50-12:10	Report	<i>open</i>	<i>Selected from abstracts</i>
12:10-14:00		<b>Lunch</b>	
		<b>Beyond the Laboratory: Safety, Regulation, Ethics</b>	
14:00-14:40	Keynote talk	Gene editing of insects for human benefit	David O'Brochta
14:40-15:10	Feature presentation		pending
15:10-15:40	Feature presentation		pending
15:40-16:00	Group discussion		Chaired by Huang and James
16:00-22:00		<b>Group tour/dinner</b>	
		<b>END OF WORKSHOP</b>	