

Multitroph Symposium 2024

Schedule

20 March, 2024 9:00-9:30

Registration: C101 Meeting Room, Institute of Zoology, CAS

20 March, 2024

C101 Meeting Room, Institute of Zoology, CAS

Online Tencent meeting room: 650-7614-4177

Livestream link: <https://meeting.tencent.com/j/11NCek1XWfmM>

Opening ceremony			
Host: Prof. Chao-Dong Zhu & Alexandra-M. Klein			
Welcome session			09:30-10:00
Tea Break & Group photo			10:00-10:20
Reports			
Host: Dr. Arong Luo ; Dr. Finn Rehling			
Speaker	Institution	Title	Time
Finn Rehling	University of Freiburg (Germany)	Z1 – Coordination + Animal carrion decomposition	10:20-10:40
Matteo Dadda	University of Bayreuth (Germany)	SP1 – Deadwood decomposition	10:40-11:00
Joshua Spitz	University of Darmstadt (Germany)	SP6 – Ant trophic interactions	11:00-11:20
Tea Break			11:20-11:40
Jörg Albrecht	Senckenberg Biodiversity and Climate Research Centre (Germany)	Keynote session: Lessons from the past: Using natural history collections to study species' interactions in a changing world	11:40-13:00

Lunch: 13:00-14:00

Host: Dr. Arong Luo; Dr. Finn Rehling			
Speaker	Institution	Title	Time
Tobias Proß	University of Halle-Wittenberg	Introduction to the BEF-China platform	14:00-14:20
Yi Li	Institute of Botany, CAS	Relationship between multitrophic biodiversity and ecosystem multifunctionality under changing plant diversity	14:20-14:40
Xiao-Yu Shi	Institute of Zoology, CAS	Pollinator diversity in the smallholder farmland in southern China	14:40-15:00
Ming-Qiang Wang	Chengdu Institute of Biology, CAS	Drivers of herbivore community dynamics in BEF-China	15:00-15:20
Tea Break			15:20-15:40
Concept Paper & Walk			15:40-18:00

Dinner: 18:00-20:00

21 March, 2024

C101 Meeting Room, Institute of Zoology, CAS

Host: Prof. QIAO Huijie; Dr. WANG Mingqiang			
Speaker	Institution	Title	Time
Collection visiting (Building E, IOZ)			09:00-10:00
Tea Break			10:00-10:20
Georg Albert	University of Halle-Wittenberg / iDiv (Germany)	Z2 – Synthesis	10:20-10:40
Hai-Kuo Zhang	University of Tübingen (Germany)	SP2 – Soil-plant interactions	10:40-11:00

Mareike Mittag	University of Salzburg (Austria)	SP3 – Plant-arthropod food webs	11:00-11:20
Tea Break			11:20-11:40
Christina Grozinger	Penn State University	Keynote session: Nutritional ecology of plant-insect interactions	11:40-13:00

Lunch: 13:00-14:00

C101 Meeting Room, Institute of Zoology, CAS

Host: Prof. QIAO Huijie, Dr. WANG Mingqiang	
Space for collaboration	14:00-15:20
Tea Break	15:20-15:40
Concept Paper	15:40-17:45

22 March, 2024

C101 Meeting Room, Institute of Zoology, CAS

Host: Prof. Dr. Chao-Dong Zhu, Dr. Alexandra-M. Klein			
Speaker	Institution	Title	Time
Zhi-Shu Xiao	Institute of Zoology, CAS	Invited talk: Forest fruits and seeds: their complex interactions with enemies and friends	09:00-10:00
Tea Break			10:00-10:20
Noga Abecassis	University of Kiel	SP5 – Seed dispersal	10:20-10:40
Massimo Martini	University of Freiburg	SP4 – Cavity-nesting hymenoptera	10:40-11:00
Arong Luo	Institute of Zoology, CAS	Formation and maintenance of plant-pollinator-parasitoid interaction network	11:00-11:20
Tea Break			11:20-11:40
Hui-Jie Qiao	Institute of Zoology, CAS	Invited talk: Simulate the ecological and evolutionary processes on a macro scale	11:40-12:30

Lunch: 12:30-14:00

Host: Dr. Finn Rehling	
Open session: C101 Meeting Room A401 Meeting Room	14:00-15:20
Tea Break	15:20-15:40
Open session: C101 Meeting Room A401 Meeting Room	15:40-17:45

Dinner: 18:00-20:00

Training Course

21 March, 2024 A401 Meeting Room, Institute of Zoology, CAS

Speaker	Institution	Training Course	Time
Douglas Chesters	Institute of Zoology, CAS	Utilizing DNA barcodes	14:00-15:20
Tea Break			15:20-15:40
Douglas Chesters	Institute of Zoology, CAS	Utilizing DNA barcodes	15:40-17:45

Assistant: Ting-Ting Xie, Institute of Zoology, CAS

Online Tencent meeting room: 215-713-337

Livestream link: <https://meeting.tencent.com/l/Lua6F8EqR27x>

21 March, 2024 A501 Meeting Room, Institute of Zoology, CAS

Speaker	Institution	Training Course	Time
Michael Staab	University of Darmstadt	Quantitative statistics: Introduction to mixed models	14:00-15:20
Tea Break			15:20-15:40
Michael Staab	University of Darmstadt	Quantitative statistics: Introduction to mixed models	15:40-17:45

Assistant: Duncan Mwinzi & Yu-Yao Qin, Institute of Zoology, CAS

Online Tencent meeting room: 215-713-337

Livestream link: <https://meeting.tencent.com/l/Lua6F8EqR27x>

22 March, 2024 A501 Meeting Room, Institute of Zoology, CAS

Speaker	Institution	Training Course	Time
Georg Albert	University of Halle-Wittenberg / iDiv	Quantitative statistics: Introduction to Structural equation models	14:00-15:20
Tea Break			15:20-15:40
Georg Albert	University of Halle-Wittenberg / iDiv	Quantitative statistics: Introduction to Structural equation models	15:40-17:45

Assistant: Duncan Mwinzi & Yu-Yao Qin, Institute of Zoology, CAS

Online Tencent meeting room: 215-713-337

Livestream link: <https://meeting.tencent.com/l/Lua6F8EqR27x>

Overview of MultiTroph Symposium 2024 Schedule

Time	Wednesday 20		
	C101	A401	A501
9.00	Registration		
9.30	Welcome session + Group photo		
10.00	Break		
10.20	Z1 - Finn Rehling (Coordination)		
10.40	SP1 - Matteo Dadda (Deadwood)		
11.00	SP6 - Joshua Spitz (Ants)		
11.20	Break		
11.40	Keynote session Jörg Albrecht (Ecological networks)		
	Lunch		
14.00	Tobias Proß (BEF-China platform)		
14.20	Yi Li		
14.40	Xiaoyu Shi		
15.00	Ming-Qiang		
15.20	Break		
15.40	Concept Paper		
17.45	Walk		
18.00	Dinner (Hot pot at shangtailou)		
20.00	Wrap-up session		

Time	Thursday 21		
	C101	A401	A501
9.00	Collection visiting (Building E, IOZ)		
10.00	Break		
10.20	Z2 - Georg Albert (Synthesis)		
10.40	SP2 - Haikuo Zhang (Soil-plant interactions)		
11.00	SP3 - Mareike Mittag (Plant-arthropod food webs)		
11.20	Break		
11.40	Keynote session Christina Grozinger (Pollination)		
	Lunch		
14.00	Space for collaboration	Doulas Chester Utilizing DNA barcodes	Michael Staab Quantitative statistics
14.20			
14.40			
15.00			
15.20	Break		
15.40	Concept Paper	Doulas Chester Utilizing DNA barcodes	Michael Staab Quantitative statistics
17.45	End		

Time	Friday 22		
	C101	A401	A501
9.00	Invited talk Zhi-Shu Xiao		
10.00	Break		
10.20	SP5 - Noga Abecassis (Seed dispersal)		
10.40	SP4 - Massimo Martini (Cavity- nesting hymenoptera)		
11.00	Arong Luo		
11.20	Break		
11.40	Invited talk Huijie Qiao		
	Lunch		
14.00	Open session	Open session	Georg Albert Quantitative statistics
14.20			
14.40			
15.00			
15.20	Break		
15.40	Open session	Open session	Georg Albert Quantitative statistics
17.45	End		
18.00	Dinner (at jiangzhouyufu)		

Roadmap

