Schedule for Summer School on Equivariant Homotopy Theory

Venue: Room 205 , A 教学楼, Jiangwan Campus (Week 1)

Venue: Gu Lecture Hall Room 220 , SCMS, Jiangwan Campus (Week 2)

Mon. Jul. 19, Day 1, Week 1		
08:20-08:50	Registration (2nd Floor, A 教学楼)	
08:50-09:00	Opening Ceremony	
09:00-10:00	Yunze Lu	Lecture 1: Homotopy Theory Review
10:00-10:30	Coffee Break (2nd Floor, A 教学楼)	
10:30-11:30	Yunze Lu	Lecture 2: Homotopy Theory Review
11:30-12:30	Lunch (1st Floor, Dining Hall)	
14:00-15:00	Meng Guo	Lecture 3: Cohomology theories and naive spectra
15:00-15:30	Coffee Break (2nd Floor, A 教学楼)	
15:30-16:30	Meng Guo	Lecture 4: Cohomology theories and naive spectra
17:00-18:30	Supper (1st Floor, Dining Hall)	
Tue. Jul. 20, Day 2, Week 1		
08:50-09:00	Registration (2nd Floor, A 教学楼)	
09:00-10:00	Hana Jia Kong	Lecture 5: Basics of spectra
10:00-10:30	Coffee Break (2nd Floor, A 教学楼)	
10:30-11:30	Hana Jia Kong	Lecture 6: Basics of spectra
11:30-12:30	Lunch (1st Floor, Dining Hall)	
14:00-15:00	Meng Guo	Lecture 7: Monoidal structures
15:00-15:30	Coffee Break (2nd Floor, A 教学楼)	
15:30-16:30	Meng Guo	Lecture 8: Monoidal structures
17:00-18:30	Supper (1st Floor, Dining Hall)	
Wed. Jul. 21, Day 3, Week 1		
08:50-09:00	Registration (2nd Floor, A 教学楼)	
09:00-10:00	Foling Zou	Lecture 9: Equivariant spaces

10:00-10:30	Coffee Break (2nd Floor, A 教学楼)	
10:30-11:30	Foling Zou	Lecture 10: Equivariant spaces
11:30-12:30	Lunch (1st Floor, Dining Hall)	
14:00-15:00	Weinan Lin	Lecture 11: Presheaves on orbit category
15:00-15:30	Coffee Break (2nd Floor, A 教学楼)	
15:30-16:30	Weinan Lin	Lecture 12: Presheaves on orbit category
17:00-18:30	Supper (1st Floor, Dining Hall)	

Thu. Jul. 22, Day 4, Week 1

08:50-09:00	Registration (2nd Floor, A 教学楼)	
09:00-10:00	Hana Jia Kong	Lecture 13: Axiomatic Equivariant Homology, Smith Theaory
10:00-10:30	Coffee Break (2nd Floor, A 教学楼)	
10:30-11:30	Hana Jia Kong	Lecture 14: Axiomatic Equivariant Homology, Smith Theaory
11:30-12:30	Lunch (1st Floor, Dining Hall)	
14:00-15:00	Guchuan Li	Lecture 15: Equivariant Spheres
15:00-15:30	Coffee Break (2nd Floor, A 教学楼)	
15:30-16:30	Guchuan Li	Lecture 16: Equivariant Spheres
17:30-20:00	Banquet (Guiga 贵家炭火烤肉, B103, U-Fun Shopping Mall 悠方广场)	

Fri. Jul. 23, Day 5, Week 1

08:50-09:00	Registration (2nd Floor, A 教学楼)	
09:00-10:00	Foling Zou	Lecture 17: Equivariant Stable Homotopy
10:00-10:30	Coffee Break (2nd Floor, A 教学楼)	
10:30-11:30	Foling Zou	Lecture 18: Equivariant Stable Homotopy
11:30-12:30	Lunch (1st Floor, Dining Hall)	
14:00-15:00	Weinan Lin	Lecture 19: Equivariant Spectra as Presheaves
15:00-15:30	Coffee Break (2nd Floor, A 教学楼)	
15:30-16:30	Weinan Lin	Lecture 20: Equivariant Spectra as Presheaves
17:00-18:30	Supper (1st Floor, Dining Hall)	

Mon. Jul. 26, Day 8, Week 2		
08:50-09:00	Registration (2nd Floor, SCMS)	
09:00-10:00	Ang Li	Lecture 21: Orthoganal Spectra
10:00-10:30	Group Photo (1st Floor of SCMS) Coffee Break (2nd Floor, SCMS)	
10:30-11:30	Ang Li	Lecture 22: Orthoganal Spectra
11:30-12:30	Lunch (1st Floor, Dining Hall)	
14:00-15:00	Guchuan Li	Lecture 23: Applications
15:00-15:30	Coffee Break (2nd Floor, A 教学楼)	
15:30-16:30	Guchuan Li	Lecture 24: Applications
17:00-18:30	Supper (1st Floor, Dining Hall)	
Tue. Jul. 27, Day 9, Week 2		
08:50-09:00	Registration (2nd Floor, SCMS)	
09:00-10:00	Ningchuan Zhang	Lecture 25: Equivariant K-theory
10:00-10:30	Coffee Break (2nd Floor, SCMS)	
10:30-11:30	Ningchuan Zhang	Lecture 26: Equivariant K-theory
11:30-12:30	Lunch (1st Floor, Dining Hall)	
14:00-15:00	Guchuan Li	Lecture 27: Equivariant cobordism
15:00-15:30	Coffee Break (2nd Floor, SCMS)	
15:30-16:30	Guchuan Li	Lecture 28: Equivariant cobordism
17:00-18:30	Supper (1st Floor, Dining Hall)	
Wed. Jul. 28, Day 10, Week 2		
08:50-09:00	Registration (2nd Floor, SCMS)	
09:00-10:00	XiaoLin Danny Shi	Lecture 29: HHR Introduction
10:00-10:30	Coffee Break (2nd Floor, SCMS)	
10:30-11:30	XiaoLin Danny Shi	Lecture 30: HHR Introduction
11:30-12:30	Lunch (1st Floor, Dining Hall)	

14:00-15:00	Mingcong Zeng	Lecture 31: Slice Spectral Sequence
15:00-15:30	Coffee Break (2nd Floor, SCMS)	
15:30-16:30	Mingcong Zeng	Lecture 32: Slice Spectral Sequence
17:00-18:30	Supper (1st Floor, Dining Hall)	
Thu. Jul. 29, Day 11, Week 2		
08:50-09:00	Registration (2nd Floor, SCMS)	
09:00-10:00	XiaoLin Danny Shi	Lecture 33: Slice Differentials and Periodicity
10:00-10:30	Coffee Break (2nd Floor, SCMS)	
10:30-11:30	XiaoLin Danny Shi	Lecture 34: Slice Differentials and Periodicity
11:30-12:30	Lunch (1st Floor, Dining Hall)	
14:00-15:00	Mingcong Zeng	Lecture 35: HFP Theorem
15:00-15:30	Coffee Break (2nd Floor, SCMS)	
15:30-16:30	Mingcong Zeng	Lecture 36: HFP Theorem
17:00-18:30	Supper (1st Floor, Dining Hall)	
Fri. Jul. 30, Day 12, Week 2		
08:50-09:00	Registration (2nd Floor, SCMS)	
09:00-10:00	XiaoLin Danny Shi	Lecture 37: Detection Theorem 1
10:00-10:30	Coffee Break (2nd Floor, SCMS)	
10:30-11:30	XiaoLin Danny Shi	Lecture 38: Detection Theorem 1
11:30-12:30	Lunch (1st Floor, Dining Hall)	
14:00-15:00	Mingcong Zeng	Lecture 39: Detection Theorem 2
15:00-15:30	Coffee Break (2nd Floor, SCMS)	
15:30-16:30	Mingcong Zeng	Lecture 40: Detection Theorem 2
17:00-18:30	Supper (1st Floor, Dining Hall)	