

Schedule

Time&Date	March 9 Sunday	March 10 Monday	March 11 Tuesday	March 12 Wednesday	March 13 Thursday
7:30~8:30	Breakfast				
9:30-10:30	Cheng Li	Shangjie Zhang	David White	Peter May	Yu Zhang
10:30-11:00	Break and Refreshment				
11:00-12:00	Yueshi Hou	Yuchen Wu	Sihao Ma Group Photo	Shangjie Zhang 2	Yuchen Wu 2
12:00-14:00	Lunch Break (120 minutes)				
14:30-15:30	Group Discussion	Group Discussion	Free Afternoon 13:30-17:00	John Greenlees	Free Afternoon
15:30-16:00	Break and Refreshment			Break and Refreshment	
16:00-17:00	Group Discussion	Group Discussion		Alex Waugh	
17:30-19:00	Dinner			Banquet 18:00-20:00	Dinner

March 9, 2025 - Sunday

Time(日期)	Name(报告人)	Title(报告题目)
7:30~8:30	Breakfast	
9:30-10:30	Cheng Li(李钺)	basics of synthetic homotopy theory
10:30-11:00	Break and Refreshment	
11:00-12:00	Yueshi Hou(侯悦石)	synthetic Adams spectral sequence vs λ -Bockstein spectral sequences.
12:00-13:30	Lunch Break	
14:30-15:30	Group Discussion	
15:30-16:00	Break and Refreshment	
16:00-17:00	Group Discussion	
17:30-19:00	Dinner	

March 10, 2025 - Monday

Time(日期)	Name(报告人)	Title(报告题目)
7:30~8:30	Breakfast	
9:30-10:30	Shangjie Zhang(张尚杰)	Hidden extensions in Adams E_r page
10:30-11:00	Break and Refreshment	
11:00-12:00	Yuchen Wu(吴雨宸)	the generalized Leibniz rule and the generalized Mahowald trick.
12:00-13:30	Break and Refreshment	
14:30-15:30	Group Discussion	
15:30-16:00	Break and Refreshment	
16:00-17:00	Group Discussion	
17:30-19:00	Dinner	

March 11, 2025 - Tuesday

Time(日期)	Name(报告人)	Title(报告题目)
7:30~8:30	Breakfast	
9:30-10:30	David White	Gaunce Lewis's work on Mackey Functors
10:30-11:00	Break and Refreshment	
11:00-12:00	Sihao Ma(马思浩)	Towards the $K(2)$ -local homotopy groups of $RP^2 \wedge CP^2 \wedge HP^2$ at $p=2$
	Group Photo	
12:00-13:30	Lunch Break	
14:30-15:30	Free Afternoon 13:30-17:00	
15:30-16:00		
16:00-17:00		
17:30-19:00	Dinner	

March 12, 2025 - Wednesday

Time(日期)	Name(报告人)	Title(报告题目)
7:30~8:30	Breakfast	
9:30-10:30	Peter May	Homotopical Beck monadicity and iterated loop space theory
10:30-11:00	Break and Refreshment	
11:00-12:00	Shangjie Zhang(张尚杰) ₂	Mahowald invariant and its equivariant generalizations
12:00-13:30	Lunch Break	
14:30-15:30	John Greenlees	The landscape of rational G -spectra for a compact Lie group G .
15:30-16:00	Break and Refreshment	
16:00-17:00	Alex Waugh	Equivariant Power Operations
17:30-19:00	Banquet 18:00-20:00	

March 13, 2025 - Thursday

Time(日期)	Name(报告人)	Title(报告题目)
7:30~8:30	Breakfast	
9:30-10:30	Yu Zhang(张宇)	Computing the Adams E ₂ -Page for Odd Primes
10:30-11:00	Coffee Break	
11:00-12:00	Yuchen Wu(吴雨宸) ₂	A synthetic approach for differentials in equivariant slice spectral sequences
12:00-13:30	Lunch Break	
14:30-15:30	Free Afternoon	
15:30-16:00		
16:00-17:00		
17:30-19:00	Dinner	