

IMS Graduate Summer School in Logic 2026

Week 1 - Lectures by Will Johnson

(29 June–3 July 2026)

Lecturers

William Johnson
Fudan University, China

Theodore A Slaman
University of California at Berkeley, USA

W Hugh Woodin
Harvard University, USA



Venue

Morning Sessions

LT 34

Afternoon Sessions

S17-05-12

Block S17

10 Lower Kent Ridge Rd
Singapore 119076

IMS Graduate Summer School in Logic 2026

Week 1 - Lectures by Will Johnson

(29 June–3 July 2026)

Monday, 29 June 2026

Time	Title	Speaker
0915–0930	Registration	
0930–1045	Dp-minimal Theories	William Johnson <i>Fudan University, China</i>
1045–1115	Coffee Break	
1115–1230	Dp-minimal Theories	William Johnson <i>Fudan University, China</i>
1230–1400	Lunch Break	
1400–1600	Discussion session	

Tuesday, 30 June 2026

Time	Title	Speaker
0915–0930	Registration	
0930–1045	Dp-minimal Theories	William Johnson <i>Fudan University, China</i>
1045–1115	Coffee Break	
1115–1230	Dp-minimal Theories	William Johnson <i>Fudan University, China</i>
1230–1400	Lunch Break	

Location: S17-05-12

1400–1500	Discussion session	
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Student Talks

1500–1530	A Survey of Higher Proof Theory	Koshiro Ichikawa <i>Nagoya University, Japan</i>
1530–1600	Formalizing Abstract Simplicial Complexes & Stellar Subdivisions in Lean	Garett Cunningham <i>University of Connecticut, USA</i>
1600–1630	Escaping Tennenbaum's Theorem	Duarte Maia <i>University of Chicago, USA</i>

Wednesday, 01 July 2026		
Time	Title	Speaker
0915–0930	Registration	
0930–1045	Dp-minimal Theories	William Johnson <i>Fudan University, China</i>
1045–1115	Coffee Break	
1115–1230	Dp-minimal Theories	William Johnson <i>Fudan University, China</i>
1230–1400	Lunch Break	
Location: S17-05-12		
1400–1600	Discussion session	

Thursday, 02 July 2026		
Time	Title	Speaker
0915–0930	Registration	
0930–1045	Dp-minimal Theories	William Johnson <i>Fudan University, China</i>
1045–1115	Coffee Break	
1115–1230	Dp-minimal Theories	William Johnson <i>Fudan University, China</i>
1230–1400	Lunch Break	
1400–1530	Discussion session	
Student Talks		
1530–1600	Extended Complexity Theory and Arithmetic on First-order Structure	Shogo Saito <i>Tohoku University, Japan</i>
1600–1630	On the Bounded Axiomatizability of Theories and Types	Hongyu Zhu <i>University of Wisconsin-Madison, USA</i>

Friday, 03 July 2026		
Time	Title	Speaker
0915–0930	Registration	
0930–1045	Dp-minimal Theories	William Johnson <i>Fudan University, China</i>
1045–1115	Coffee Break	
1115–1230	Dp-minimal Theories	William Johnson <i>Fudan University, China</i>
1230–1400	Lunch Break	
1400–1600	Discussion session	