



## Andrew Suk

Assistant Professor of Mathematics

Research Areas    Combinatorics  
                          Discrete Geometry  
                          Ramsey Theory  
                          Extremal Combinatorics  
                          Graph Theory  
                          Combinatorial Number Theory

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### Professional Biography

Dr. Suk received his Ph.D from Courant Institute of Mathematical Sciences in 2011.

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Following his graduation, he held an NSF Postdoctoral Fellowship at MIT in 2011-14 under the scientific mentorship of Jacob Fox. In 2014, Dr. Suk was appointed to a tenure-track Assistant Professorship at the University of Illinois at Chicago.

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Dr. Suk's main areas of research are Geometric Combinatorics and Extremal Combinatorics, he has solved some long-standing open problems and has received recognition as one of the young stars in Combinatorics. He has developed an ambitious and successful research program in an important and competitive field, and has already established himself as a leader and innovator in this field. He also has a strong record of teaching and service.

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Dr. Suk has taught courses at NYU, at MIT and at the University of Illinois at Chicago (UIC), all at the undergraduate level. The quality of Dr. Suk's teaching is attested to by strong teaching evaluations.

### Education

- Ph.D. Mathematics, New York University, 2011

### Awards and Distinctions

- NSF Grant DMS-1500153
- NSF Career Award
- Alfred Sloan Research Fellowship

