

## 2020 Mathematical Olympiad Summer Program Schedule

Sun Jul 5	Mon Jul 6	Tue Jul 7	Wed Jul 8	Thu Jul 9	Fri Jul 10	Sat Jul 11
<i>(red)</i> <i>(green)</i> <i>(blue)</i> <i>(black)</i>			<b>PL</b> Graph theory <b>SR</b> Polynomials <b>BL</b> <b>DY</b> Algebra	<b>SR</b> Polynomials <b>PL</b> Graph theory <b>ML</b> Counting <b>CL</b> Geom ineq	<b>RZ</b> Polyn dimens <b>MG</b> Permutations <b>PL</b> Graph theory <b>SR</b> Great ideas	
		Orientation	MOP Quiz 1	MOP Test 2	MOP Quiz 3	
			Test review	MOP Test 2	Test review	
<i>(optional)</i>				Test review	<b>JM</b> Keller	<b>ML</b> Tropical geo

Sun Jul 12	Mon Jul 13	Tue Jul 14	Wed Jul 15	Thu Jul 16	Fri Jul 17	Sat Jul 18
	CMC Party	CMC Party	<b>MG</b> Permutations <b>RZ</b> Polyn dimens <b>LH</b> <b>ML</b> Counting	<b>YL</b> Holder <b>CL</b> Algeb integers <b>RZ</b> Polyn dimens <b>LH</b>	<b>CL</b> Algeb integers <b>YL</b> Holder <b>MG</b> Qdr recipr <b>SR</b> Tame the cube	
	CMC Party	CMC Party	Assembly	MOP Quiz 4	MOP Test 5	
	CMC Party	CMC Party	Philosophy	Test review	MOP Test 5	
<b>YL</b> Discrepancy	<b>RZ</b> Deleg scheme	<b>VH</b> Polytope ext	<b>MR</b> Lin-Ges-Vie	<b>PL</b> NOVID	Test review	<b>QQ</b> Seminar

Sun Jul 19	Mon Jul 20	Tue Jul 21	Wed Jul 22	Thu Jul 23	Fri Jul 24	Sat Jul 25
	<b>PL</b> Combinatorics <b>ML</b> Counting <b>CL</b> Seq/series/ineq <b>DY</b> Algebra	<b>ML</b> Counting <b>PL</b> Combinatorics <b>DY</b> <b>YL</b> Matchings	<b>VW</b> NT sum, prod <b>DY</b> <b>CT</b> Geometry <b>PL</b> Combinatorics	<b>DY</b> <b>VW</b> NT sum, prod <b>ML</b> Hyper arrange <b>CL</b> Seq/series/ineq	<b>VW</b> NT sum, prod <b>CL</b> Seq/series/ineq <b>SR</b> Great ideas <b>CT</b> Geometry	
	Mock IMO 1	Mock IMO 2	Assembly	MOP Quiz 6	MOP Test 7	
	Mock IMO 1	Mock IMO 2		Test review	MOP Test 7	
<b>CL</b> Euler $\zeta$	Test review	Test review	<b>VW</b> Sum of 3 cubes	<b>IL</b> Geometry	Test review	<b>CL</b> Riemann

Sun Jul 26	Mon Jul 27	Tue Jul 28	Wed Jul 29	Thu Jul 30	Fri Jul 31	Sat Aug 1
	<b>TS</b> Powerpoint <b>MG</b> Qdr recipr <b>YL</b> Counting <b>VW</b> Weil and Igusa	<b>MG</b> Integer polyn <b>TS</b> Powerpoint <b>VW</b> Cubic ideas <b>BL</b>				
	MOP Test 8	Closing				
	MOP Test 8					
<b>DY</b> Seminar	<b>MR</b> Seminar					