



HR1021

LRB097 21033 GRL 69088 r

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HOUSE RESOLUTION

2 WHEREAS, The members of the Illinois House of
3 Representatives are pleased to congratulate Jordan Cotler and
4 Adam Kalinich for their success in the Intel Science Talent
5 Search; and

6 WHEREAS, The Intel Science Talent Search is America's most
7 prestigious pre-college science competition, with nearly 2,000
8 of the nation's most elite students competing for the \$100,000
9 grand prize; and

10 WHEREAS, Jordan Cotler, a Northbrook resident, is
11 currently a senior at Glenbrook North High School; he came in
12 10th place and won an award of \$20,000; his project involves a
13 new method of encrypting fiber-optic and satellite
14 communications using quantum mechanics and relativity; in his
15 spare time, he is a professional magician who has patented
16 magic tricks he has invented and sold to magicians worldwide;
17 and

18 WHEREAS, Adam Kalinich, a Glen Ellyn resident, currently
19 studies at the Illinois Math and Science Academy in Aurora; he
20 was one of 40 finalists and won an award of \$7,500; his project
21 explores the complexity of determining a winner in "poset
22 games", strategy games for 2 players which involve a "partially

1 ordered set" of elements with varying values; his results for
2 general poset games were published in a mathematical journal;
3 and

4 WHEREAS, In order for the State of Illinois and the United
5 States of America to retain and expand upon our position as
6 economic and research leaders, our population requires
7 individuals who attain world-class achievements in the areas of
8 science, technology, engineering, and mathematics, such as
9 those attained by Jordan Cotler and Adam Kalinich; and

10 WHEREAS, Jordan Cotler and Adam Kalinich serve as models of
11 hard work, integrity, and dedication for the people of the
12 State of Illinois; therefore, be it

13 RESOLVED, BY THE HOUSE OF REPRESENTATIVES OF THE
14 NINETY-SEVENTH GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, that
15 we congratulate Jordan Cotler and Adam Kalinich for their
16 success in the Intel Science Talent Search and wish them
17 success and happiness in their future endeavors; and be it
18 further

19 RESOLVED, That suitable copies of this resolution be
20 presented to Jordan Cotler and Adam Kalinich as a symbol of our
21 esteem and respect.