

## 1 HOUSE RESOLUTION

2 WHEREAS, It has come to our attention that Nick Holonyak,  
3 Jr., Professor of Electrical and Computer Engineering at the  
4 University of Illinois at Urbana-Champaign and resident of  
5 Urbana, has been awarded a 2002 National Medal of Technology;  
6 and

7 WHEREAS, Professor Holonyak earned a bachelor's degree in  
8 1950, his master's degree in 1951, and his doctorate in 1954,  
9 all from the University of Illinois; and

10 WHEREAS, Professor Holonyak has made major contributions  
11 throughout his career in electrical engineering technology;  
12 he was the inventor of the first practical light-emitting  
13 diode and the first semiconductor laser in the visible  
14 spectrum; and

15 WHEREAS, Professor Holonyak has achieved many honors,  
16 including receiving the National Medal of Science in 1990,  
17 the Japan Prize in 1995, and the 2003 Electrical and  
18 Electronics Engineers Medal of Honor; Professor Holonyak is a  
19 member of the National Academy of Engineering and of the  
20 National Academy of Sciences and is a foreign member of the  
21 Russian Academy of Sciences; therefore, be it

22 RESOLVED, BY THE HOUSE OF REPRESENTATIVES OF THE  
23 NINETY-THIRD GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, that  
24 we congratulate Professor of Electrical and Computer  
25 Engineering Nick Holonyak, Jr. on the recognition of his  
26 important scientific contributions and his receipt of the  
27 2002 National Medal of Technology; and be it further

28 RESOLVED, That a suitable copy of this resolution be  
29 presented to Professor Holonyak as a token of our respect and  
30 esteem.