

**HOUSE JOINT RESOLUTION NO. \_\_\_\_\_**

1 Requesting the Secretary of Technology, in conjunction with the Virginia Research and Technology  
2 Advisory Committee, develop recommendations to enable the networking of and access to  
3 nanotechnology instrumentation at Commonwealth institutions of higher education, forming a  
4 Nanotechnology Users Network. Report.

5 WHEREAS, the Virginia Research and Technology Advisory Committee and the Joint  
6 Commission on Technology and Science have identified greater collaboration among universities in the  
7 field of nanotechnology as essential to providing a skilled workforce for Virginia's growing technology  
8 industry; and

9 WHEREAS, in Virginia, approximately \$1 billion in manufactured goods will incorporate  
10 nanotechnology in 2006; and

11 WHEREAS, the cost of essential nanotechnology instrumentation and machinery used in  
12 research and development is a significant investment for any one of the Commonwealth's university,  
13 especially when use of the instrumentation or machinery may be limited; and

14 WHEREAS, increased availability and access to nanotechnology instrumentation and machinery  
15 will allow undergraduates, graduate students, and research faculty to pursue advanced research projects  
16 in fields that utilize nanotechnology; now, therefore, be it

17 RESOLVED by the House of Delegates, the Senate concurring, That the Secretary of  
18 Technology, in conjunction with the Virginia Research and Technology Advisory Committee, develop  
19 recommendations to enable the networking of and access to nanotechnology instrumentation at  
20 Commonwealth institutions of higher education, forming a Nanotechnology Users Network.

21 The Secretary of Technology shall submit to the Division of Legislative Automated Systems an  
22 executive summary and report of its progress in meeting the requests of this resolution no later than the  
23 first day of the 2008 Regular Session of the General Assembly. The executive summary and report shall  
24 be submitted for publication as a report document as provided in the procedures of the Division of

25 Legislative Automated Systems for the processing of legislative documents and reports and shall be  
26 posted on the General Assembly's website.

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