



**Nanotechnology Advisory Committee Meeting Summary**  
**August 21, 2007 1:00 pm**  
**House Room D, General Assembly Building**

- **Call to order, roll call:** Roll call, chairman's welcome.

Delegate Harry Purkey, chairman of the Nanotechnology Advisory Committee opened the meeting and discussed the dramatic progress the Commonwealth has made in the field of nanotechnology.

- **Staff Presentation:** Staff will provide a summary of state nanotechnology initiatives and a summary of the National Governor's Association report: Investing in Innovation.

Staff Attorney Patrick Cushing presented a summary of the Investing in Innovation report, which is available on the JCOTS website.

- **Working Session and Open Discussion:** Breakout session for members of the advisory committee to discuss the four key issue areas identified at the first meeting: state funding options, federal funding priorities, Virginia Nanotechnology Authority components, state comparison of nanotechnology initiatives.

The advisory committee engaged in a general discussion to help narrow the scope of the advisory committee. Discussion focused on whether an independent organization was the best option for the state. The advisory committee discussed the possibility of using existing infrastructure and organizations to promote nanotechnology in Virginia. One option would be to look at the existing Innovative Technology Authority and the Center for Innovative Technology and identify opportunities to provide a more concentrated approach to nanotechnology development.

The bulk of the advisory committee's discussion resulted in identifying future presentations and follow-up materials:

1. Present a list of potential metrics to use in evaluating state investment in nanotechnology research and development investment. Build on work done by CIT on the CTRF, the Investing in Innovation report, and VEDP.

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2. Presentation on Innovative Technology Authority/CIT power to issues convertible bonds.
3. Identify federal funding priorities and relate to state research and development priorities (Energy, Life Sciences, and Microelectronics).
4. Review the success of state nanotechnology R&D programs.
5. Presentation from the venture capital perspective: what barriers exist to working with universities and how can we remedy them?
6. Presentation/conversation with the Virginia Liaison Office in Washington D.C. focusing on how to get the federal delegation to direct R&D money to Virginia's universities and businesses.
7. Draft resolution/letter asking federal delegation to support the President's National Nanotechnology Initiative funding.
8. Presentation on current and future plans in the field of nanotechnology from Northrop Grumman.

- **Public comment:** Members of the public be given the opportunity to express their views about the Commission and its work.

No public comment was received.

- **Adjourn.**