



VIRGINIA POLYTECHNIC INSTITUTE  
AND STATE UNIVERSITY

**Institutional Review Board**

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DATE: February 10, 2005

MEMORANDUM

TO: Christopher L. North Computer Science 0106  
Laurence W. Carstensen Geography 0115

FROM: David Moore 

SUBJECT: **IRB Exempt Approval:** "Ultra-High Resolution Interactive Information  
Visualization" IRB # 05-074

I have reviewed your request to the IRB for exemption for the above referenced project. I concur that the research falls within the exempt status. Approval is granted effective as of February 9, 2005.

Virginia Tech has an approved Federal Wide Assurance (FWA00000572, exp. 7/20/07) on file with OHRP, and its IRB Registration Number is IRB00000667.

cc: File  
Department Reviewer Dennis Kafura CS 0106  
OSP 0170