

MILLWOOD SCHOOL

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For Immediate Release

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Millwood's Upper School Attends Human Genome Lecture

On September 28th, 2010, Upper School biology and chemistry students and their teacher, Dr. Atkinson, attended an evening lecture at the Virginia Historical Society. The lecture topic was *Fulfilling the Promise of Decoding the Human Genome*, and the featured speaker was Alan E. Guttmacher, M.D., Director of the Eunice Kennedy Shriver National Institute of Child Health and Human Development. Dr. Guttmacher had previously spent 10 years at the National Institute of Health working on the National Human genome Research Project.

Dr. Guttmacher's talk focused on genome research and explored the ethical, legal, and social implications of human genomics. Students had the opportunity to speak with Dr. Guttmacher following the lecture. It was a great opportunity for the students to apply the information they are learning in science class. Students were also able to further develop their *Five Minds for the Future* (Gardner, 2008): disciplined, synthesizing, creating, respectful and ethical. The development of these *Five Minds* is the basis for our Upper School curriculum at Millwood School.