



Applied Research Center Student Newsletter

NASA LANGLEY VISIT TO THE ARC



On February 23rd a group visited the ARC from NASA Langley. The main purpose of their visit was to observe how all the labs used by the different universities were coordinated under one roof. Bernadette Kulas (Program Manager), (pictured above, lower right corner) conducted this tour and provided the visitors with information about how the ARC operates in general and W&M labs in particular.

Lab Visitors and Equipment Users



Kristina Woods (left picture, right) came to visit our lab from Berkley, Lawrence Berkley Lab. Gwyn Williams, (center) and Amy showed her the lab equipment and gave an overview of the lab activities.

Tracy Williams (right picture) is about to graduate from NSU. She is using our AFM to finish her thesis project on the magnetic properties of thin films.



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From left to right: Amy Wilkerson (WM), Steve Mankowski and Shel Browder, journeyman blacksmiths from Williamsburg.

On February 17th two blacksmiths visited our lab from Colonial Williamsburg. Both of them work under the guidance of the Colonial Williamsburg Foundation and are dedicated to the Foundation's educational mission, "that the future may learn from the past." But modern science can be helpful in order to understand the past. Steve and Shel are specialists in retro-technology and they would like to learn more about modern analysis. This knowledge as well as the analytical results from our lab equipment may help them decide how to proceed with their research.

This is not a mountain ridge, pictured from an airplane. It is an image of a sample of Limonite, bog iron ore, from the James River, captured using our SEM.

