New Master's program at Miami University (Ohio)

Miami University in Oxford, Ohio is now offering a multidisciplinary research-oriented Master's degree in Computational Science and Engineering. This program has three tracks: one in Computational Mechanics for students with a Bachelor's degree in Mechanical or Manufacturing Engineering; one in Communication Systems Modeling and Simulation for students with a Bachelor's degree in Electrical or Computer Engineering; and a third in Bioinformatics for students with a Bachelor's degree in Computer Science. Students in all three tracks graduate with the degree of Master of Science in Computational Science and Engineering.

The application deadline for this new program for Fall 2009 is February 1, 2009. Acceptance into the program is determined by evaluation of transcripts, three letters of recommendation, the Graduate Record Examination (GRE) scores, and statement of purpose. In addition, proof of English proficiency (TOEFL or IELTS) is also required of international students whose first language is not English or who have not earned their first university degree from an English-language institution. More information can be obtained on-line at: http://www.miami.muohio.edu/graduate/ or by contacting the Graduate School at intlapp@muohio.edu.

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MS in Applied Computer Science and Graduate Certificates
Apply for Graduate Studies in Computing at the University of West Georgia! We offer a M.S. in Applied Computer Science and Graduate Certificates in four areas. Our program is open to all individuals holding undergraduate degrees in all disciplines. Financial support and job placement are available. For more information, please visit: www.cs.westga.edu.

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Ash Institute for Democratic Governance and Innovation
http://www.ashinstitute.harvard.edu/

The Harvard Kennedy School's Ash Institute for Democratic Governance and Innovation has the worthy goal to foster "creative and effective government problem-solving." The Institute uses research, education, international programs, and government innovations awards to affect such problem solving. The homepage is divided up into four sections, "Innovations in American Government," "Global Network," "Knowledge Building," and "Teaching and Training." To read some of the publications the Institute puts out, click on "Institute-Wide Publications" at the bottom of the "Knowledge Building" section. Along with the "5 Year Report" and the "2008-2009 Course Guide", "The Ash Institute Resource Guide" and "Communique: Ash Newsletter" are in PDF format here. In the "Innovations in American Government" section on the homepage, clicking on "Innovations News" will lead you to a three-part documentary that shows the presentations of the finalists for the 2008 Innovations Awards in front of the National Selection Committee. Just click on the link to "Part 1, Part 2, Part 3" at the bottom of the 2008 Innovations Winners section. It's sure to have you on pins and needles.

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The Royal Society: Podcasts
http://royalsociety.org/page.asp?id=7476 From The Scout Report, Copyright Internet Scout Project 1994-2008. http://scout.wisc.edu/

The Royal Society, based in the United Kingdom, is not only 350 years old, but is also not about the royal family. Rather, The Royal Society is all about science--influencing science policy and debating scientific issues, with other scientists and the public. Their website is loaded with resources, such as their "News" section which has articles on science, education, industry and the environment culled from the major daily newspapers. Click on the "Library and Archives" section to be catapulted into a virtual room of resources such as the "Science Policy Collection", "Digital Journal Archive", "Biographical Information on Fellows", and "Picture Library". The Library events podcasts are easy-to-listen-to and wide-ranging, though many are about the history of science, and include video and audio podcasts. Podcasts about scientific failure, apothecaries, and the taming of electricity are just some of the titles available from the past two years of library events. Visitors shouldn't miss using the unique search feature called "Select an Audience" at the bottom of any page of the site that allows them to choose what information is viewed based on who they are, i.e. teacher, student, policymaker, researcher, media, scientist, or fellow. Such a feature really helps to make a large website, such as this, much more accessible and easy to navigate. From The Scout Report, Copyright Internet Scout Project 1994-2008. http://scout.wisc.edu/