

AU professor receives grant for ethics conference

12/09/04

Dr. Subrata Saha, professor of biomedical materials and engineering science at Alfred University's School of Engineering, has been awarded a grant of \$3,500 from the State University of New York for organizing the Third International Conference on Ethical Issues in Biomedical Engineering, to be held on the AU campus from June 4-6, 2005. The grant is part of SUNY's Conversations Across the Disciplines program. The Third International Conference on Ethical Issues in Biomedical Engineering will be co-sponsored by all major bioengineering societies. Saha presented a paper titled "Strengthening of the Bone-PMMA Interface" at the 5th Combined Meeting of the Orthopaedic Research Societies of Canada, USA, Japan and Europe, held Oct. 10-13. He presented a paper, titled "Role of Microstructural Variables on the Stress Generated Fluid Flow in Bone," at the 6th International Bone Fluid Flow Workshop, held Sept. 30-Oct. 1. The paper was co-authored by R.H. Kufahl. He was also an invited speaker at the American Academy of Pain Management's 15th Annual Clinical Meeting, held Sept. 9-14. His talk, titled "Electromedicine: Facts of Myths?," was based on a chapter titled "The Role of Electromedicine in Pain Management," which will be published in the next edition of the Handbook of Pain Management. Saha co-authored the chapter with biomaterials engineering graduate student Ajay Kashi. Saha holds a Ph.D. from Stanford University in applied mechanics. He earned his M.S. in engineering science and mechanics from Tennessee Technological University. He holds a B.S. in civil engineering from Calcutta University, Calcutta, India.