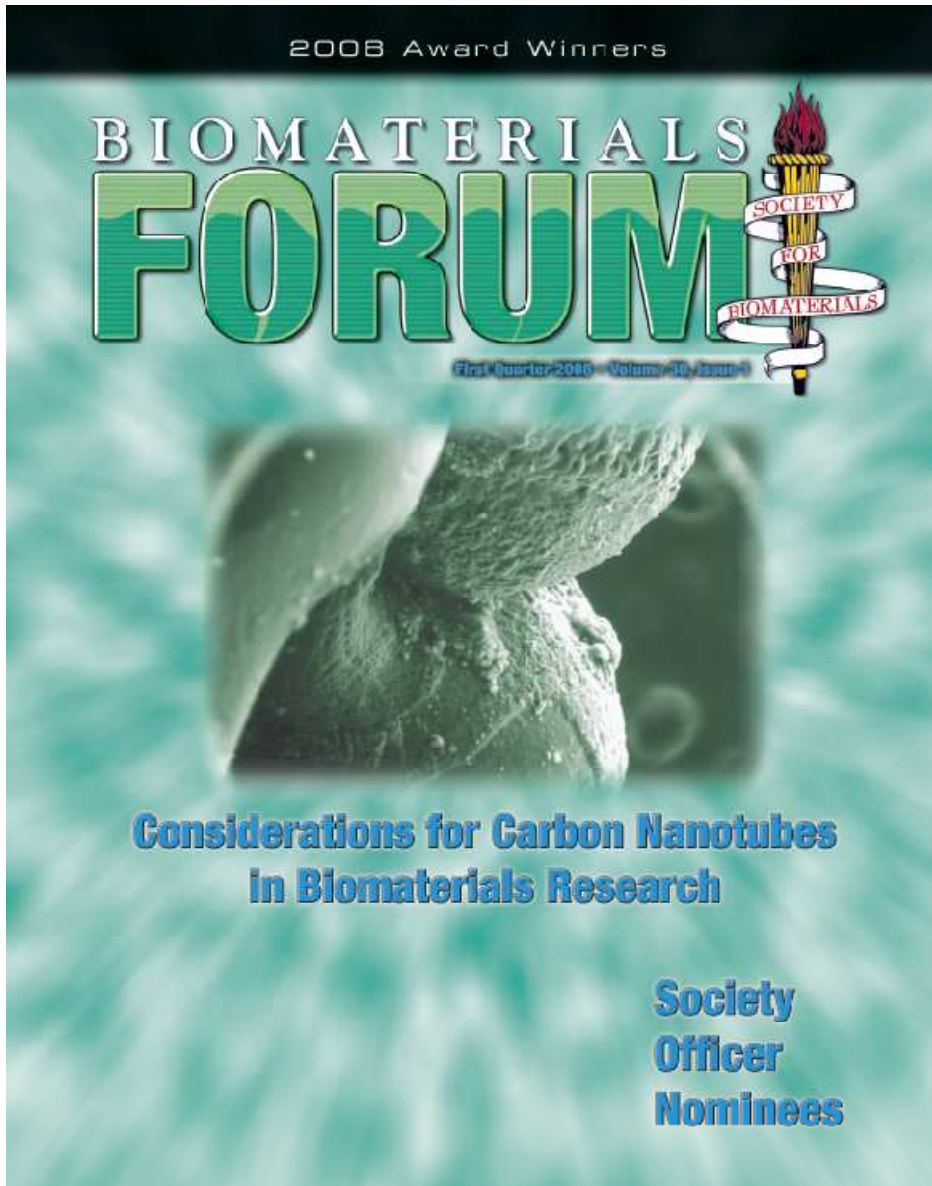


Chitosan Scaffolds for Bone Tissue Engineering Featured On Society for Biomaterials Magazine Cover



The image featured on the cover of *Biomaterials Forum* is an environmental scanning electron photomicrograph of human osteoblastic cells grown on a chitosan microbead scaffold for 21 days in a rotary bioreactor.

Extensive calcium-phosphate-collagen bone matrix was produced by the cells and deposited on and throughout the scaffold.

The image was made by Duong Nguyen (undergraduate) and Besty Chesnutt (graduate) students in the Biomedical Engineering Department and the Biomaterials Applications of Memphis (BAM) Laboratories of doctors Warren Haggard and Joel D. Bumgardner at the University of Memphis.