

# NEWS RELEASE

Media Contact: Denise Wood, 919/513-4076 or [denise\\_wood@ncsu.edu](mailto:denise_wood@ncsu.edu)

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## Two Win Prestigious Gates Cambridge Trust Scholarships

FOR IMMEDIATE RELEASE

**Seth D. Goldstein of Asheboro**, a senior majoring in biomedical engineering at North Carolina State University and **David R. Johnson of Greenville, S.C.**, a 2003 graduate of NC State, have each been awarded 2004 Gates Cambridge Trust Scholarships.

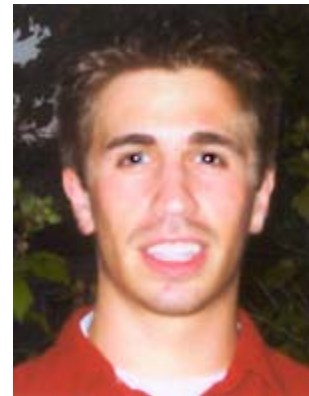
Goldstein and Johnson are two of 31 recipients of the prestigious award and the only two chosen this year from North Carolina.

They will use the annual \$32,000 merit scholarship to attend Cambridge University for postgraduate study.

Goldstein will pursue a master's degree in biomedical engineering at Cambridge and will research the use of magnetic resonance imaging (MRI) to study arthritis damage to articular bone and cartilage. He will enter Johns Hopkins University Medical School upon his return to the United States.

Goldstein maintains a 4.0 grade point average while working as an undergraduate researcher with NC State's Department of Food Science, acting as a supplemental instruction leader for NC State's Undergraduate Tutorial Center, and volunteering as a Spanish translator at both the Wake County Health Department and Raleigh's Urban Ministries Open Door Clinic.

He has also participated in the University jazz band and triathlon club. He plans to become a physician specializing in developing and implanting joint replacements. Goldstein is the son of Patricia Chamberlin of Asheboro.



Seth D. Goldstein



David R. Johnson

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Johnson will pursue a certificate of advanced mathematics at Cambridge, a master's course of study that will allow him to focus on number theory, particularly the study of large prime numbers and their applications in cryptology and computing. He plans to obtain his doctorate in mathematics.

He graduated *summa cum laude* from NC State in 2003 with a bachelor's degree in mathematics and a minor in physics. Both a John T. Caldwell Alumni Scholar and a Robert C. Byrd Scholar, Johnson earned many honors while at NC State, including the 2003 Physical and Mathematical Sciences Graduating Senior Award for Scholarly Achievement, the 2002 Levine-Anderson Award for Mathematics, and the 2001 Meritorious Winner for COMAP Math Modeling Contest. He was a member of Phi Beta Kappa and the Golden Chain Honor Society.

He also worked with University Housing, serving first as president of the Inter-Residence Council, where he had the opportunity to positively affect the lives of other students campuswide, and later as a resident advisor. Johnson is the son of Gary and Judy Johnson of Greenville, S.C.

Goldstein and Johnson bring the total of NC State students who have been awarded the prestigious scholarship to four. Established in 2000 by the Bill and Melinda Gates Foundation, the Gates Cambridge Trust hopes to create a network of future leaders from around the world who will bring new vision and commitment to effecting change and addressing global problems.