1023-G5-799 Ed D. Laughbaum\* (elaughba@math.ohio-state.edu). Breaking student math anxiety by doing something different.

Remedial students likely have math anxiety because they fear they will have to repeat in college, a very bad experience from high school—learning algebra using the equation-solving approach. But what if we teach algebra from a function approach? Everything will be different, yet we can still teach the algebra we know they need. A brief description of a function approach will be discussed, including a rationale based in cognitive science research. (Received September 21, 2006)