

# Women in Bioscience Presents

**Sharon Billings**  
**Syngenta Research Scientist**

Sharon Billings is a research scientist with Syngenta Biotechnology Inc. She received her BS (Biology) from the University of New Mexico; her MS (Horticulture/Plant Science) from Rutgers University, the State University of New Jersey and her teaching certification from the State of New Jersey. Billings is a published research scientist with a research focus in the area of plant and insect resistance; drought tolerance.

## Presentation Topic Agriculture Biotechnology Research Opportunities for Women

Sharon Billings will present a short historical review of Agriculture Biotechnology; as well as give a short review of her career and how the biotechnology-agriculture field has grown for women in science. Billings will discuss Agriculture Biotechnology at Syngenta Biotechnology Inc. and Syngenta business opportunities and transgenic crops and important uses; also, the process of generating transgenic plants and how it works (i.e. commercialized products and complex route to market, transgenic plants and traditional breeding and comparison and blending. Finally, Billings will briefly discuss the founder of Syngenta Biotechnology Inc. Mary-Dell Chilton and many of the challenges and opportunities that Chilton encountered.

**When: March 29, 2007 @ 3:15-4:30 pm**

**Where: Oxendine Science Building Room 3235**

