BRIDGES

Mathematical Connections
in Art, Music, and Science

## A Patterned Life

Jennifer Angus
Environment, Textiles and Design
School of Human Ecology
1300 Linden Drive
University of Wisconsin - Madison
Madison, WI, 53706, USA
E-mail: jrangus@wisc.edu

For the past two years, I have been creating art installations composed of insects pinned directly to a wall in repeating patterns which reference both textiles and wallpaper. My early training was in textile design. Pattern upon cloth provides a visual language, and that cloth made into a garment without written word can communicate much about its wearer whether it be sex, age, ethnic identity or status within a community. Certain patterns/textiles we designate as wearable and others are for home decor, for example, drapes, a tablecloth. Although very little of what I currently do involves cloth, my work is nonetheless informed by the textile tradition. In particular, I am inspired by pattern in which repetition is inherent. Thus the notion of infinitude is closely linked, for when does a pattern end?

The connection that I have made between insects and pattern is not arbitrary. Scientists have identified 950,000 insect species, and the beetle (Coleoptera) population alone makes up one quarter of the animal population. Presumably there are other species which have yet to be identified or to evolve, thus one could believe that discovery might continue to perpetuity.

My works explore ideas of home and comfort. The patterns that I compose will seem familiar to the viewer, for placed upon the wall they suggest an interior, a home decorated with a botanical type of wallpaper. However, closer inspection will reveal that the wallpaper is not what it seems, for it is insects that create the pattern. Thus the comfort one might have initially felt with the familiar is shattered by the realization that a perpetual pest, that which we do not want inside our home, is creating the pattern we thought we knew.

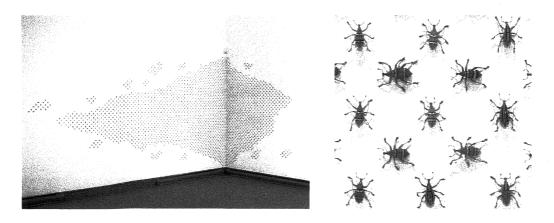
The spaces and patterns that I create are intended to envelop and even overwhelm the viewer. Pattern has that capability, I believe. In **Relic**, a recent work, pattern is made up almost entirely of those insects which mimic leaves. They are attached to a wall painted a deep yellow and refer to wallpapers associated with the William Morris and Liberty companies of the mid to late 19th century. These companies created wallpapers lush and abundant with flora and fauna. **Relic** is intended to cover four walls of a room no smaller than twelve feet square. The beauty and horror of so many insects is experienced simultaneously. We are surrounded in this environment and a kind of giddy hysteria sets in, for western culture has an extreme aversion to insects. They are symbols of dirtiness, disease and decay. Some of this is based on fact, for indeed in the mid twelfth century when the Bubonic Plague struck, while many believed that rats were the source of the disease, the actual carriers were the fleas which resided on the rodents.

These days AIDS is our modern plague. As a frequent visitor to Thailand, where AIDS is taking a devastating toll, I have heard foreign travellers discuss the possibility of whether a mosquito can transmit HIV, the AIDS virus. When I hear the expression "super bugs", a scourge with which hospitals must contend, I envision the nasty creatures of childhood which reside under one's bed in the dark. Yet in other

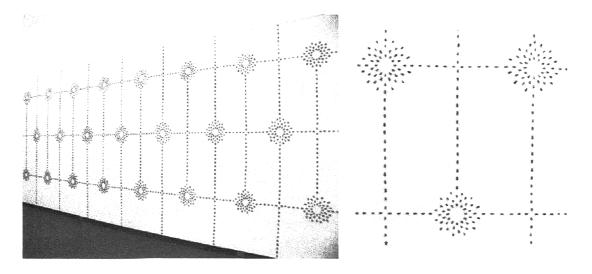
Another work, **Eupholus Bennetti** is an installation of nearly three thousand insects pinned directly to the wall in a continuous pattern. **Eupholus Bennetti** alludes to the unseen world of dust mites, germs and bacteria, both friendly and not. The particular insect, a weevil from Papua New Guinea (Eupholus Bennetti), was chosen because its physical beauty makes it non threatening. In vivid hues of blue, green and purple, some iridescent, one is able to enjoy the colour, the pattern and the whimsical arrangement, but what if these came to life, started to move, as in Charlotte Perkins Gilman's classic story "The Yellow Wallpaper"?

While I have mostly utilized pattern to suggest interior spaces, on occassion the insects have been arranged to suggest community and an organized activity. Many are aware that ant colonies and bee hives have a highly sophticated society in which each member has an occupation or duty. Some of the patterns I create allude to those systems.

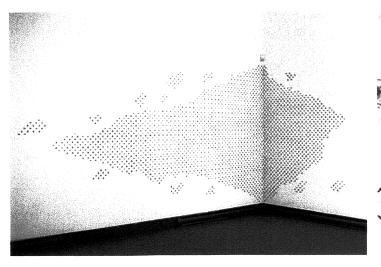
In conclusion, I utilize pattern to reflect society and its values. Part of the strength of my work is in the multiple layers of reading. One can enjoy it as a natural history outing, marvel at the insects' colour or their mimicry of other flora and fauna. It is my hope that viewers will have the opportunity to consider both the historical and contemporary issues each piece raises.



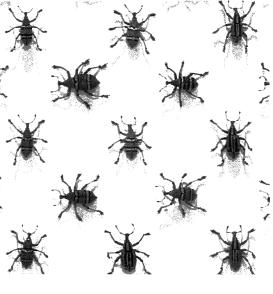
Eupholus Bennetti at Gallery Stratford, 2003



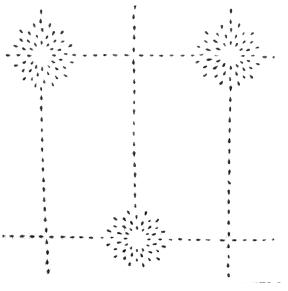
Eupholus Bennetti at Tom Thomson Gallery, 2002

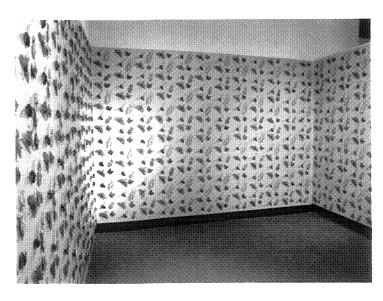


Eupholus Bennetti at Gallery Stratford , 2003



Eupholus Bennetti at Tom Thomson Gallery , 2002





Relic at Gallery Stratford, 2003