



## ***Paige Schreckengast***

My work is inspired by an investigation of Ghanaian textiles, such as Kente and Adinkra cloth, as well as Muslim architecture, which I have discovered in my recent travels. I am interested in the breaking down of geometry within these textiles and buildings to create dynamic patterning. I start with a series of drawings and paper models that reflect this patterning and geometry and then translate my ideas into clay forms. Drawings and paper models allow me to focus on my forms both as individual shapes and as grouping to form larger multiples. Once I have found an interesting shape, one that allows for a sense of edge contrasted with a quality of softness, I am able to determine what aspects of my ideas are working towards consistent forms that are easy to replicate.

I use the multiples I construct as a building block with which I can then create a visual narrative of my investigations. Through the aggregation of a family of shapes, such as a grouping of rectangular forms, I seek to develop individualized units through a narrative of my process and touch. Each form is unique and through the collection of these forms one begins to see the variations. I see the individual unit as inadequate, a fraction in a larger spectrum. Through replication I arrive at a series of pieces, and it is only through the rhythmic patterning of the multiple forms and shapes that I discover a feeling of an expansive aesthetic. I aim to create a sense that the composition holds no ending and that my process of replication could continue to create an innumerable amount of forms.

|                   | <u>Title</u>                    | <u>Media</u> | <u>Original Format</u>      |
|-------------------|---------------------------------|--------------|-----------------------------|
| <b>Figure 1:</b>  | Nsaa                            | Ceramics     | Sculpture Stoneware, Glazed |
| <b>Figure 2:</b>  | Owuo Atwedee                    | Ceramics     | Sculpture Stoneware, Glazed |
| <b>Figure 3:</b>  | Fa Hia Kotwere Agyeman          | Ceramics     | Slipcast, Glazed            |
| <b>Figure 4:</b>  | Ballons                         | Ceramics     | Slipcast, Glazed            |
| <b>Figure 5:</b>  | Torque                          | Ceramics     | Sculpture Stoneware, Glazed |
| <b>Figure 6:</b>  | Nsaa Detail                     | Ceramics     | Sculpture Stoneware, Glazed |
| <b>Figure 7:</b>  | Owuo Atwedee Detail             | Ceramics     | Sculpture Stoneware, Glazed |
| <b>Figure 8:</b>  | Fa Hia Kotwere Agyeman Detail 1 | Ceramics     | Slipcast, Glazed            |
| <b>Figure 9:</b>  | Fa Hia Kotwere Agyeman Detail 2 | Ceramics     | Slipcast, Glazed            |
| <b>Figure 10:</b> | Ballons Detail                  | Ceramics     | Slipcast, Glazed            |

## Technical Statement:

### Wanamaker Mat White Cone 6 Glaze

|                        |    |
|------------------------|----|
| Dolomite.....          | 25 |
| Spodumene.....         | 11 |
| Nepheline Syenite..... | 35 |
| Ball Clay OM4.....     | 13 |
| Zircopax.....          | 12 |

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|                      |       |
|----------------------|-------|
| Veegum and CMC.....  | 1.5%  |
| Colorants.....       | 1-15% |
| Alumina Hydrate..... | .5-3% |

### Vibrant Yellow

Anton Clear Base

|                             |     |
|-----------------------------|-----|
| Alumina Hydrate.....        | .5% |
| Vanadium.....               | 2%  |
| Praseodymium Mason Stain... | 6%  |

### Coral Red

Anton Clear Base

|                               |     |
|-------------------------------|-----|
| Alumina Hydrate.....          | .5% |
| Alumina Pink Mason Stain..... | 2%  |
| Lobster Mason Stain.....      | 6%  |

### Teal with Gray Flecks

Wanamaker Mat Base

|                       |    |
|-----------------------|----|
| Alumina Hydrate.....  | 1% |
| Rutile.....           | 1% |
| Copper Carbonate..... | 6% |

### Black

Wanamaker Mat Base

|                       |     |
|-----------------------|-----|
| Alumina Hydrate.....  | 2%  |
| Cobalt Oxide.....     | 2%  |
| Black Iron Oxide..... | 10% |

For glazes I used a variety of mason stains and oxides as colorants. I wanted a dry, matte texture for glazing and so I experimented with adding Alumina Hydrate to my glaze recipes. I found the two most successful base glaze recipes to be the Anton Clear base as well as the Wanamaker Mat base. I varied the percentage of Alumina Hydrate between .5-3 percent, yet found that 2 percent was the most successful in drying the texture of the glaze without impacting the desired color. I found that while the Alumina Hydrate aided in suspension, the addition lowered the glaze's brush-ability. Also a higher percentage use of Alumina Hydrate tended to turn the glaze white where the glaze pooled.



Figure 1: Nsaa.

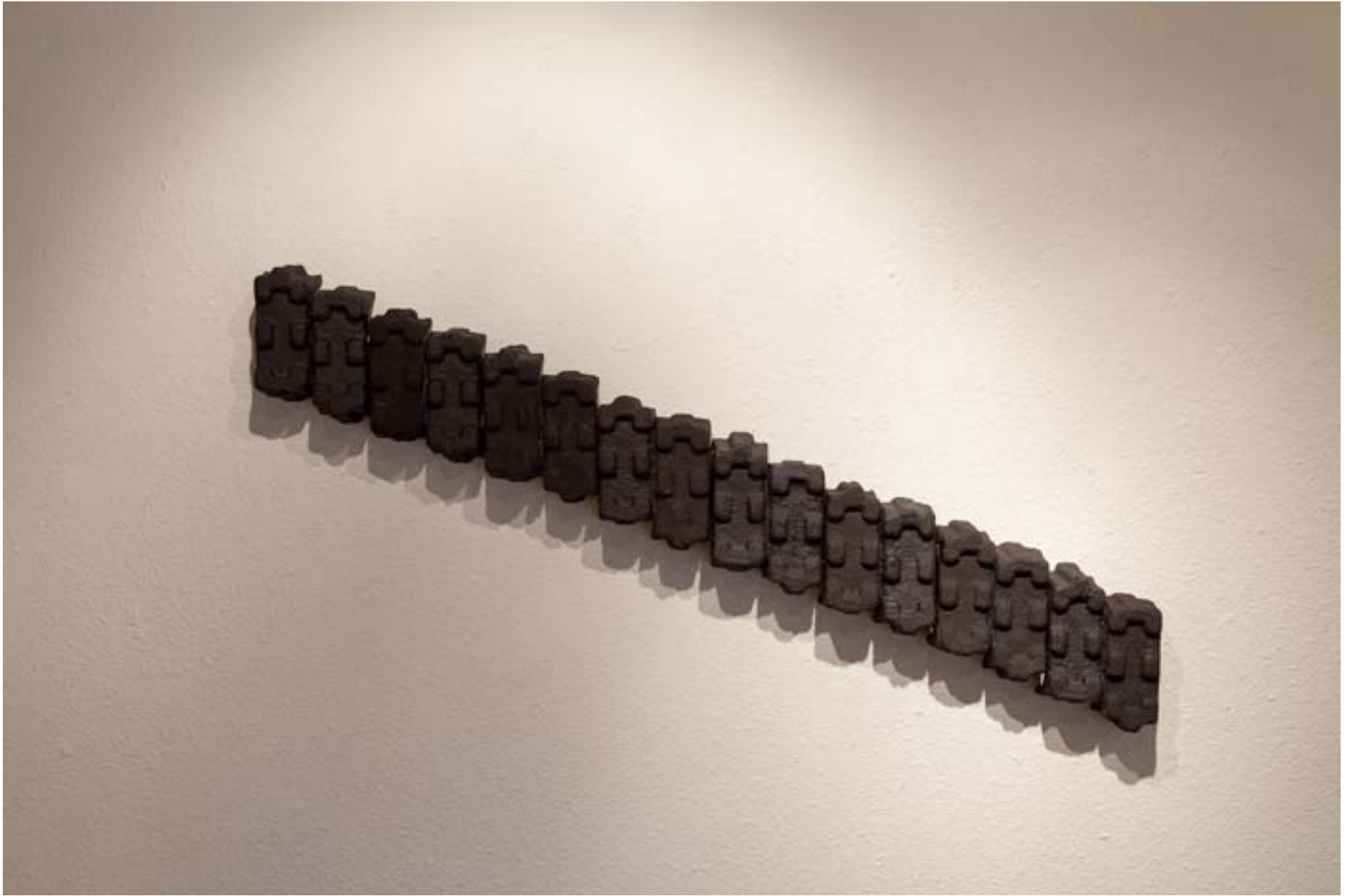


Figure 2: Owuo Atwedee.



Figure 3: Fa Hia Kotwere Agyeman.





Figure 4: Balloons.





Figure 5: Torque.



Figure 6: Nsaa Detail.



Figure 7: Owuo Atwedee Detail.





Figure 8: Fa Hia Kotwere Agyeman Detail 1.



Figure 9: Fa Hia Kotwere Agyeman Detail 2.



Figure 10: Balloons Detail.