

MC 22

## **William Whitford**

Student (class of 1911) and Honorary Doctorate, Alfred University (1938)

### Collection:

Acquisition: Prof. Wallace C. Higgins

Processed: Elizabeth Gulacsy, 1988

Acquisition: Jordan H. Murray (Box 4)

Processed: Elizabeth Gulacsy, 1994

Updated: Laura Habecker, 2020

The New York State College of Ceramics at Alfred University, Scholes Library

## William Whitford

(1886-1966)

Born: December 12, 1886 - Nile, New York

Died: 1966

### Education:

1906 Friendship High School, 1906

1911 New York State School of Clay Working and Ceramics

1919 Iowa College, Master of Science in Ceramic Engineering

### Work/Teaching:

1911-13 Maryland Institute, College of Art

1913-52 University of Chicago

### Honors/Societies:

1938 Honorary Doctorate, Alfred University

## Series Descriptions

Faculty papers.

## Collection

### Box 1

Fritted Glazes (Tam Co)

Red Glazes

Low-Temperature Glazes

Basic Tin Enamels

Lithium in Glazes and Bodies

Colemanite-Raw Glazes

Raw Leadless Glazes-Lithium-Colemanite

Iridescent Colors-Lustres

Color and Color Names for Ceramics

Color Suggestions

Lustre Glazes

Lead Silicate

Tin Enamels

Adventurine Glazes and Rutile Crystal Glazes

Orange Shiny Glaze Uranium Reds and Orange

Glaze Calculations

Gunmetal Glazes

Underglaze Color Formulae and Stains

### Box 2

Glaze Chemicals and Formulas

6646-T-Clear Overglaze

Bright Reds

Reds

Oak Ash and Bone Ash Glazes

Formulae for Sample Tile  
Workshop Glazes 1949  
Lithium in Ceramics  
Mat Glaze Triaxle  
Underglaze Color Formulae  
Volcanic Ash Glazes-Wood Ash Glazes  
Low-fire Red Glazes  
Wollastonite, Zinc Silicate and Hewitt Series  
Dark Reds and Maroon with Glaze Stains  
White Tin Enamels  
Low-fire Fritted Glazes  
Ceramic Bodies-General

### Box 3

Mat Glazes  
Brown Shiny Glazes  
Black Enamels  
Blue Enamels  
Thesis Body Stains and Glazes  
Low-Temperature Bodies  
Low-fire Bodies (Art Ware)  
Preparing the Clay  
Clay Properties and Use  
Opaque White Tin Enamels  
Glazes with Colemanite  
Experiments  
High Temperature Engobes  
Reduction Firing  
Frits and Fritted Glazes  
Underglaze Fritted Glazes  
Alkaline Glazes

SB-Torquoise  
Copper Blue Glazes-Torquoise  
Alkaline Raw Glazes  
Glazes and Glaze Techniques  
Glaze Notes  
Transparent Clear and Colored Glazes  
Typical Bristol Glazes  
Leadless Glazes  
Reduction Reds

#### Box 4

OTG Opaque White Enamel (Fritted)  
OBG Opaque Blue Enamel (fritted)  
OTG Blue-Green Enamel (Fritted)  
Correcting Body and Glaze Defects  
Art Glazes (Textures)  
Steinzor Experiments  
Steinzor-Fagor Glaze Experiments  
Fagor M28-F  
Jade Greens Enamel  
Volcanic Ash-Plastic Vitrox  
Electric Kilns  
Enamels from Stains  
Clay Types and Sources  
Miscellaneous (Assorted Info.)  
Correspondence

Murray, Jordan H. You can lead a horse to water but... Biographical essay on William G. Whitford, 1994