

Education

- 2004 MFA Sculpture Georgia State University
2000 BFA Sculpture The School of the Art Institute of Chicago

Professional Experience

- 2016- **Manager**, Sincere Specialty Fabrication and Casting, Chelsea, MA
Present
- 2015 **Co-Chair** of the National Conference on Contemporary Cast Iron Art & Practices, Sloss
Furnaces National Historic Landmark, Birmingham, AL
- 2009- **Adjunct Professor, Foundry and Ironcasting**, and **Faculty Advisor to the Iron Corps (SGA)**
Present Massachusetts College of Art and Design, Boston, MA
- 2006- **Manager of Operations**, New England Sculpture Service, Chelsea, MA
2015
- 2004- **Department Head: Pattern Making/Wax Working**, Reinmuth Bronze Studio, Eugene, OR
2005
- 2004 **Department Head: Sand Molding**, Inferno Art Foundry, Union City, GA
- 2004 **Instructor: Basic and Advanced Welding for Artists**, Spruill Center for the Arts, Atlanta, GA
- 2003- **Graduate Teaching Assistant: Three-Dimensional Design**, Georgia State University,
2004 Atlanta, GA (instructor of record)
- 2001- **Graduate Studio Assistant: Sculpture**, Georgia State University, Atlanta, GA
2003
- 2001- **Assistant to Professor George Beasley**
2004
- 1998- **Undergraduate Teaching Assistant: Foundry**, The School of the Art Institute of Chicago,
2000 Chicago, IL

Visiting Artist / Lectures / Workshops

- 2015 **Panel Lecture - Cast Iron Performance Art; Current Trends and Historical Context**
National Conference on Contemporary Cast Iron Art & Practices, Sloss Furnaces National
Historic Landmark, Birmingham, AL
- 2013 **Panel Lecture - A Cylinder With Three Holes: The Cupola Demystified**
National Conference on Contemporary Cast Iron Art & Practices, Sloss Furnaces National
Historic Landmark, Birmingham, AL
- 2012 **Visiting Artist, Workshop Instructor - Ceramic Shell and Sand Molding for Iron**
International Sculpture Conference, Chicago, IL
- Cast in Bronze: A Workshop Exploring and Creating Bronze Sculpture**
Intersession course for Harvard University, held at New England Sculpture Service, Chelsea, MA
- 2010 **Panel Lecture - Collaborative Iron Sculpture**
The 6th International Conference on Contemporary Cast Iron Art, Kidwelly Industrial Museum,
Kidwelly, Carmarthenshire, Wales
- Visiting Artist**, The School of the Art Institute of Chicago, **Fe20 Lake Bluff Iron Pour**
- 2008 **Visiting Artist**, Massachusetts College of Art and Design, Boston, MA
- Panel Lecture - Funky Furnace Design**, The Western Cast Iron Art Conference, Denver, CO
- 2006 **Panel Moderator - In the Making: Tools of the Trade**
The 5th International Conference on Contemporary Cast Iron Art, World Heritage Site of
Ironbridge and Coalbrookdale, Shropshire, England
- 2003 **Lecture and Mold Workshop: Iron Casting**, Clayton State University, Morrow, GA
- Bronze Casting Workshop**, Georgia Southwestern State University, Americus, GA
- 2000 **Construction and Operation of an Iron Furnace**, Arts Council, Salt Lake City, UT
- Panel Lecture - Femme: Molten Metal Elements, in conjunction with exhibition**
The College of St. Catherine, St. Paul, MN
- 1999 **Panel Lecture - The Furnace as Art**
Southern Conference on Cast Iron Art, Sloss Furnaces, Birmingham, AL
- Mold Workshop, Cupola Design/Process Lecture, Iron Pour**
Illinois State University, Bloomington, IL

Performances

- 2015 *Monsters vs. City*, The Steel Yard, Providence, RI (Collaboration with TSY and MassArt Iron Corps)
- 2014 *Prometheus' Disco*, Salem Art Works 8th Annual Intercollegiate Iron Pour, Salem, NY
(Collaboration with the MassArt Iron Corps)
- Mad Science*, The Steel Yard, Providence, RI (Collaboration with TSY and MassArt Iron Corps)
- 2013 *Temporally Coincident Occurrences of Acausal Events*, Salem Art Works 7th Annual
Intercollegiate Iron Pour, Salem, NY (Collaboration with the MassArt Iron Corps)
- The Iron Spiral*, National Conference on Contemporary Cast Iron Art & Practices, Sloss Furnaces
National Historic Landmark, Birmingham, AL (Collaboration with the MassArt Iron Corps)
- 2012 *Chicago Fire Spinnah*, International Sculpture Conference, Nathan Manilow Sculpture Park,
University Park, IL
- 2010 *Lake Bluff Log Furnace*, furnace installation, hollowed out split log, The School of the Art
Institute of Chicago, Fe20 Lake Bluff Iron Pour (Assistant to George Beasley)
- 2008-
2009 *Halloween Iron Pour*, Massachusetts College of Art and Design, Boston, MA
(Advising the MassArt students)
- 2006 *The Exquisite Cupola*, The 5th International Conference on Contemporary Cast Iron Art, World
Heritage Site of Ironbridge and Coalbrookdale, Shropshire, England
- 2005 *Primal Fire*, Reinmuth Bronze Studio, Eugene, OR
- 2004 *Ahistorical Iron*, as part of MFA thesis work, held at Georgia State University, Atlanta, GA
- 2003 Cupola Master, Southern Conference on Cast Iron Art, Sloss Furnaces National Historic
Landmark, Birmingham, AL
- Auburn Furnace*, furnace installation, uniting shore to water, Auburn University, Auburn, AL
(Assistant to George Beasley)
- Collaborative Iron Performance, Iron Tribe Conference, New Mexico Highlands University, Las
Vegas, NM
- 2002 *Ferrum Mutatio* "The Transformation of Iron", The 4th International Conference on
Contemporary Cast Iron Art, Johnson Atelier, Mercerville, NJ

- 2002 *Protection*, Cupola construction out of fieldstones, casting a “protective” ring of iron around itself and the cupola master, Scottish Sculpture Workshop, Lumsden, Scotland
- 2000 *Ox-Bow Furnace*, furnace installation, uniting shore to water, sponsored by School of the Art Institute of Chicago, Saugatuck, MI (Assistant to George Beasley)
- Bessemer Performance*, Southern Illinois University at Edwardsville Performance Night, Lemp Brewery, St. Louis, MO
- 1999 *Millennium Fire*, Tapping Iron at Midnight 12/31/99-1/1/00, Buffalo, NY
- The Patchwork Quilt Cupola* Inaugural Firing, Illinois State University, Bloomington, IL
- 1998 *Running Iron*, Homage to Andy Goldsworthy in Grizedale Forest, a foundry performance/ installation, Southern Illinois University at Edwardsville, IL (Assistant to George Beasley)

Exhibition Record (* solo shows marked by asterisk)

- 2015 *Steering Committee Exhibition* Hop City, Birmingham, AL
(Part of the National Conference on Contemporary Cast Iron Art and Practices)
- 2010 *Invited New England Sculptors* The Barn Gallery, Ogunquit, ME
- 2009 *Ferrous Bloom: The Nature of Iron* Fosdick Nelson Gallery, Alfred, NY
Curator: Coral Lambert
- National Invitation Sculpture Exhibition* The Jacoby Arts Center, Alton, IL
Curator: Thomas Gipe, Professor Emeritus, Southern Illinois University Edwardsville
- 2008 *Iron Sculpture Exhibition* The Western Cast Iron Art Conference, Denver, CO
- Iron Tribe - Exhibition of Cast Iron Art* New Mexico Highlands University, Las Vegas, NM,
Invitational
- 2006 *Iron 2006* The 5th International Conference on Contemporary Cast Iron Art, World Heritage Site of Ironbridge and Coalbrookdale, Shropshire, England
- CupolaAesthetics* The 5th International Conference on Contemporary Cast Iron Art, World Heritage Site of Ironbridge and Coalbrookdale, Shropshire, England
Curator: Matt Toole

- 2005 *The Four Elements* Words and Pictures Gallery, Brookings, OR
- Opening Windows-An Introspective Journey of Women* Pearl Gallery, Dallas, OR
Juror: Leslie Darland, Art Director, Pearl Gallery
- Iron Tribe-Exhibition of Cast Iron Art* New Mexico Highlands University, Las Vegas, NM,
Invitational
- 2004 **Ahistorical Iron, MFA Thesis Exhibition* Georgia State University, Atlanta, GA
Juried Student Show Georgia State University, Atlanta, GA
- 2003 *Iron Tribe-Exhibition of Cast Iron Art* New Mexico Highlands University, Las Vegas, NM,
Invitational
- 2002 *CupolaAesthetics: Iron Furnace Sculpture* The 4th International Conference on Contemporary Cast
Iron Art, Johnson Atelier, Mercerville, NJ, Invitational, Curator: Matt Toole
- Fire Into Form-Cast Iron 2002* The 4th International Conference on Contemporary Cast Iron Art,
Johnson Atelier, Mercerville, NJ Jurors: Hanna Jubran and David Lobdell
- 2001 *Cast Iron Invitational* Riverside Arts Center, Riverside, IL
- 2000 *Juried Sculpture Exhibition* Cozzi Iron and Metal Inc., Chicago, IL
- BFA Exhibition* The School of the Art Institute of Chicago, Chicago, IL
- Femme: Molten Metal Elements* The Catherine C. Murphy Gallery, St. Paul, MN, Invitational
Curator: Coral Lambert
- 1999 *Regulus* "Pure Metal", Base Space, Chicago, IL
- 1998 **Microcosm* The Andrew Zipkes Project, Chicago, IL

Grants (Awards/Honors, etc.)

- 2004 Georgia State University Award for Sculpture
- 2000 Salt Lake City Arts Council Grant
- 2000 Cozzi Iron and Metal Inc. Award for Sculpture
- 2000 Remet Corp. Grant for Cast Metal Sculpture

Technical Expertise

Extensive knowledge of molding and casting processes:

Waste Molds
Plaster Piece Molds
Rubber Mold Making (Urethane, Silicone, Poured, Brush up, Blanket molds)
Life Casting
Various Castable Materials (Plaster, Hydrocal, Resin/Plastic, Chocolate, etc.)

Pattern Making/Wax Working/Spruing
Sand Molding (Green sand, Resin-bonded sand)
Lost Wax Casting (Ceramic Shell, Plaster Investment)
Metal Finishing
Patination

Non-Ferrous Metals: Silicon Bronze, Red Brass, White Bronze, Copper, Aluminum
Ferrous Metals: Cast Iron

Furnace and equipment construction and operation
Specific understanding of cupola design and function, and iron casting process

Metal Fabrication:

Oxy-Acetylene welding/cutting
Stick, MIG, TIG welding
Plasma Cutter

General Operation and Maintenance:

Hand and Power Tools (electric/pneumatic)
Table Saw
Band Saw
Miter Saw
Cut Off Saw
Drill Press
Disc/Belt Sander
Sand Blaster
Forklift