

# Jerod Charles Christy

## Education

- 2005 M.F.A. (Sculpture) Southern Illinois University-Carbondale  
2002 B.F.A. (Sculpture) Bowling Green State University  
1997 (Sculpture) The Ohio State University-Newark

## Gallery Representation

- Level 9 Gallery, Cave Creek, AZ  
River Arts Gallery, Perrysburg, OH

## Public Collections

- Bowling Green State University, Bowling Green, OH  
The National Ornamental Metals Museum, Memphis, TN  
Sloss Furnaces National Historic Landmark, Birmingham, AL

## Awards and Honors (selected)

- 2005 Award Winner, *Young Sculptor's Competition for the William & Dorothy Yeck \$10,000 Purchase Award*, Hiestand Galleries, Miami University, Oxford, Ohio
- 2001 *Outstanding Student Achievement in Contemporary Sculpture*, International Sculpture Center, Grounds For Sculpture Hamilton, New Jersey  
Jurors: Richard Hunt, Wendy Feurer, Karen Wilkin\_

## Selected Exhibitions (\*solo)

- 2011 93<sup>rd</sup> Annual Toledo Area Artists Exhibition, Toledo Museum of Art, Toledo, OH  
Art-o-matic, Downtown Toledo, OH
- 2007  
2005 *Faculty Exhibition*, Clara M. Eagle Gallery, Murray State University, Murray Ohio  
2005 "*god pounds his nails.*", M.F.A. Thesis, Douglas School Art Place, Murphysboro, Illinois\*  
2002 "Reliquaries and Broken Pieces", B.F.A. Thesis, Bowling Green State University

## Workshops/Conferences

- 2008 Lecturer/Demonstrator, Forging on the River, National Ornamental Metals Museum
- 2007 *Sloss Crew*, Southern Conference on Cast Iron, Sloss Furnaces

*Guest Artist*, National Clay Workshop, Grand Rapids, MI  
*Exhibitor/Competitor*, Quad State Blacksmith Roundup, Troy, OH  
*Tulikivi Representative*, Green Build Show, Chicago, IL  
*Cupola Furnace Operator/Volunteer*, Repair Days, National Ornamental Metals Museum, Memphis

2006 *Cupola Furnace Operator/Volunteer*, Repair Days, National Ornamental Metals Museum, Memphis  
2005 *Cupola Furnace Demonstrator/Performer*, Southern Conference on Cast Iron, Sloss Furnaces  
2003 *Cupola Furnace Demonstrator/Performer*, Southern Conference on Cast Iron, Sloss Furnaces  
2001 *Award recipient*, International Sculpture Conference, Pittsburgh, PA

## **Teaching Experience**

- Staff Instructor, Sculpture/Blacksmithing, Toledo Museum of Art
- Adjunct Faculty, Sculpture, Murray State University, Murray, KY
- (Instructor of Record) 3-D Foundations, Southern Illinois University, Carbondale, IL
- Teaching Assistant, Industrial Design, Southern Illinois University, Carbondale, IL
- Sculpture/Stone carving Instructor, *Young Artists At Work*, Arts Commission of Greater Toledo
- Sculpture/Stone carving Assistant, *Young Artists At Work*, Arts Commission of Greater Toledo

## **Professional Experience**

### **2009-present Installer/Blacksmith/Fabricator-Designer Wrought Iron Co. Medina, OH**

- Assist Mr. Gavin Lehman intermittently in the design, execution, and installation of residential fine art and ornamental ironwork

### **2009-present Installer/Blacksmith/Fabricator-Tough & Twisted Ornamental Iron Phoenix, AZ**

- Assist Mr. Clark Martinek intermittently in the execution and installation of residential fine art and ornamental ironwork.

### **2009-10 U.S. Census Bureau (Decennial Census and Census Coverage Measurement) Phoenix, AZ**

#### **Field Operations Supervisor-Production and Quality Control Phoenix Metro Area (CCM)**

- Supervised 3-4 crew leaders, each of who led a team of 6-8 enumerators, during field operations.
- Conducted individual and group training sessions using verbatim training guides in field operation procedures, and in supervisory and administrative responsibilities.
- Submitted requests for replacement workers, assessed trainees, and determined job placement, ensuring operations were staffed to maintain an uninterrupted workflow.
- Monitored the progress and performance of census field operations, collected and reviewed completed work assignments, and ensured assignments were delivered on schedule.
- Provided instructions to crew leaders for improving production and performance to meet deadlines and quality standards.
- Assessed employee performance and recommended termination of substandard performing employees.

- Applied Equal Employment Opportunity principles in hiring practices, training, and employee development.

### **Crew Leader- Production and Quality Control-Phoenix Metro Area (Decennial Census)**

- Supervised 8-10 enumerators and one crew leader assistant during field operations.
- Located space for training, and notified new employees of training locations, dates, and times.
- Conducted training sessions for (*insert number*) trainees.
- Implemented mandatory training by using classroom instructions, practice interviews, and on-the-job guidance.
- Provided instruction on enumeration procedures and familiarized trainees with reports and forms used to collect data.
- Performed preparatory duties such as checking boundaries and becoming familiar with the areas where employees would work.
- Assigned duty areas to employees, observed employees in the field, and provided on-the-spot assistance and supervision.
- Reviewed and certified daily payroll and progress reports and ensured that work was completed within established time schedules.
- Advised supervisor of progress and performance, and made recommendations for dismissal of those who could not or would not perform required duties.

### **2009 Installer-First Impressions Ornamental Iron Gilbert, AZ**

- Responsible for the installation of residential ornamental ironwork, including security doors, gates, railings, pool fence, and spiral staircases
- Daily tasks included the accurate measurement of scheduled installs, loading/delivery/installation of powder coated product, basic locksmithing (rekeying), customer relations in the field, and maintaining daily work/mileage log.
- Geographic area included Tucson, Phoenix, and Flagstaff, Arizona

### **2008-09 Studio Assistant - Susan Silver Brown, Glass Artist, Phoenix, AZ**

- Investment moldmaking for the casting of fine cast glass sculpture
- Metal fabrication pertaining to the display of sculptural glass castings
- Devestment, grinding, and acid etching of finished works
- Improvement of existing facilities for production efficiency

### **2008 Manager, Tooling Department - Southwest Architectural Precast, Phoenix, AZ**

- Supervision of moldmakers in the production of high tolerance molds for precast concrete and GFRC
- Quality control of wood, fiberglass, rubber, and foam molds
- Responsible for projection of tooling changes to meet production deadlines
- Reading and interpreting CAD layout drawings, blueprints, and shop drawings
- Training employees in processes including carpentry, fiberglass lamination, and patternmaking
- Improvement of mold production processes and construction techniques
- Forklift operation and training

**2008 Tulikivi Mason - Sackett Brick and Fireplace, Kalamazoo, MI**

- Tulikivi Mason responsible for all aspects of onsite soapstone masonry heater installation
- Design consultation, site planning, and project management
- Shipping and receiving of Tulikivi fireplaces from Finland to U.S. dealers
- Direct showroom sales and customer service, handling inbound calls
- Custom stone design, fabrication, and restoration
- Gas and wood stove installation for new and existing construction
- Pick up and delivery of brickyard and showroom products
- Equipment maintenance and troubleshooting
- Forklift operation

**2007 Foundry Coordinator/Blacksmithing Instructor  
Smartshop Metal Arts Collective, Kalamazoo, MI**

- Instructor for metal casting, forging, and fabrication classes
- Responsible for implementing bronze, aluminum, and iron programming and class curriculum
- Instructed students and staff in all aspects of foundry pattern and mold making
- Responsible for foundry safety protocol and training
- Design, fabrication, operation, and maintenance of metal working equipment and tooling
- Mentor for at-risk youth, Habitat for Humanity projects
- Public relations and procurement of In-Kind donations

**2006 Resident Artist/Blacksmithing Coordinator/Production Manager I  
Sloss Furnaces National Historic Landmark, Birmingham, AL**

- Managed day to day operations of a full service, public educational metal working facility
- Responsible for production line and sculptural mold and pattern making
- Cupola and molten metal transfer equipment design, fabrication, repair, and operation
- Metallurgical calculations and analysis of melt for gray, malleable, and ductile iron
- Furnace operator for bronze, aluminum, and iron melts (cupola and crucible furnace)
- Implemented blacksmithing programming and workshops
- Instructor/Mentor for high school apprentices in all foundry, fabrication, and forging processes
- Provided safety training for staff, apprentices, and public participants
- Forklift operation, shipping and receiving, and general facility maintenance
- Workshop and conference organization

**2004 Mold/Pattern Maker  
Classic Garden Ornaments, Ltd. Longshadow Planters, Pomona, IL**

- Designed/fabricated wood and plaster patterns for ornamental manufactured limestone products
- Responsible for fiberglass/rubber mold making for large scale, long run production
- Designed molds with regard to user interface and space limitations
- Material handling, shipping and receiving

**Technical/Trade Skills**

**Foundry**

- Pattern and moldmaking for ferrous & non-ferrous metals
- Cupola/Crucible furnace and molten metal transfer design, construction, operation, and repair
- Emphasis on safety training and supervision for all foundry related processes

#### **Mold/Pattern Making**

- Large scale fiberglass/rubber molding (silicone, polyurethane, latex)
- Foundry/Glass investments including various sand/resin systems, green sand, ceramic shell, and plaster/silica
- Plaster part and slip cast molds (for ceramic application)
- Traditional and non-traditional pattern making for production and sculptural applications

#### **Blacksmithing/Metal Fabrication**

- Ornamental and sculptural iron design
- Traditional forging and forming techniques, including tool making and heat treating
- Coal and gas forge design, construction, and repair
- Power hammer repair and maintenance
- MIG, TIG, and ARC welding, brazing, and soldering
- Emphasis on safety training and supervision for all fabrication shop related processes

#### **Ceramics/Glass**

- Wood/Salt/Gas/Electric kiln design, operation and repair
- Handbuilding and throwing techniques
- Blowing, casting (ladle, patte de vere) slumping, and fusing (soft glass)
- Coldworking and fabrication techniques
- Glass furnace and annealing oven construction and repair

#### **Masonry**

- Masonry heater design, construction, and installation
- Brick/block laying, tuck pointing, chimney repair
- Refractory heat transfer calculations, installation, and repair
- Stone carving, fabrication, and finishing of various natural stones

#### **Restoration**

- Sculptural (ferrous & non-ferrous castings, stone/masonry repair, and refinishing)
- Residential (ornamental and structural repair, historical and architectural reproduction)

