

# CRUCIBLE NEW YORK

## Media Kit

[www.crucible.nyc](http://www.crucible.nyc)

### Founder

Alyssa Davis  
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Crucible connects artists to fabricators. Prototypes are developed locally and final production is available at various international studios. Our current network of producers are experts in metal-working techniques such as gravity lost-wax casting, soldering, and copper filigree.

The design process varies depending on the technique; the client can provide 3D models, drawings, or other information that starts the conversation with the fabrication team.



Michael Assiff  
*Greenhouse Gas (Trifluoromethanesulfonic)*, 2017,  
Reclaimed Copper from drawings  
31 9/10 x 20 1/4 x 18 1/8 inches. / 81 x 51 x 46 cm



Nandi Loaf  
Cast brass from hand sketches  
6 3/4 x 4 x 1 3/4 inches / 17 x 10 x 4.4 cm (far left)



BARRAGAN  
Spring/Summer 2017 Collection  
Cast brass neck piece from 3D-printed model  
5.5 x 4.5 x 1 inches / 14 x 11.4 x 2.5 cm

## List of Clients | Crucible New York

Michael Assiff >>

Victor Barragan  
@barragannnn

Futurefarmers  
@seedjourney

Moises Sanabria  
@moisesnotfound

Leo Castaneda  
@leocastaneda\_\_

Houman Farahmand

Kate Sullivan

Nandi Loaf

[6°41'03.3"N 1°35'24.2"W]

Crucible produced seven sculptures in the Nkoso copper filigree technique. Production took place at Oheneba Afriyie Siaw Studio in the district of Oforikrom in Kumasi, Ghana.

### Michael Assiff

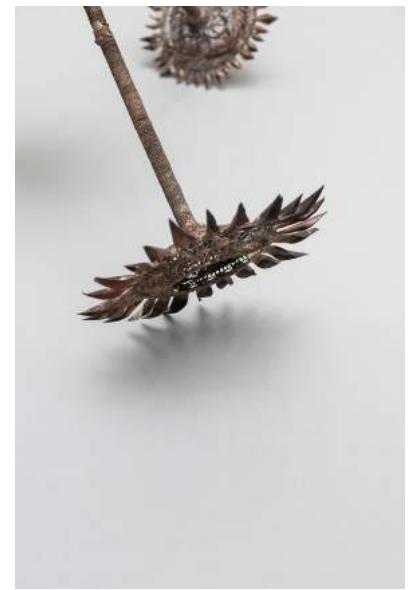
Exhibition Title: Pier 1

Venue: Valentin Paris

Dates: 7 September–7 October 2017



Michael Assiff | Installation Shots, Valentin Paris



## Michael Assiff | Production Process » Raw Material



Oheneba's studio uses raw materials that are available within the Ashanti Region. Assiff's work was made out of salvaged copper from compressors and internal piping of discarded refrigerators.

# Michael Assiff | Production Process » Ball Construction

Aug 9, 2017, 4:09 PM

How is it going everybody?

Aug 9, 2017, 9:04 PM



Aug 9, 2017, 9:02 PM

I was having a problem on my phone but it now fixe

Aug 11, 2017, 5:43 PM

Looking now

Aug 11, 2017, 5:58 PM



this one please

Aug 11, 2017, 6:02 PM

thanks! it seems to be the smallest ball. would you want to pair it with smaller petalled flowers?

Aug 11, 2017, 6:07 PM

Good point!



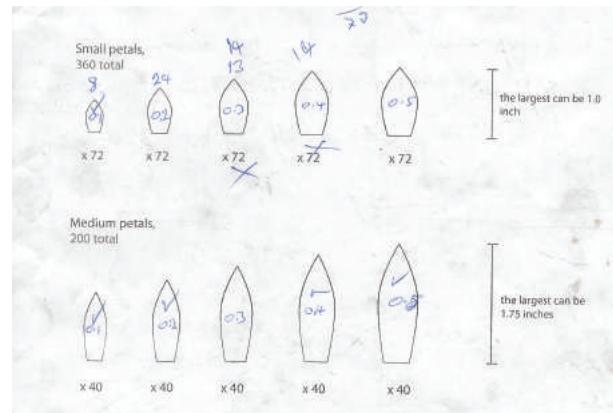
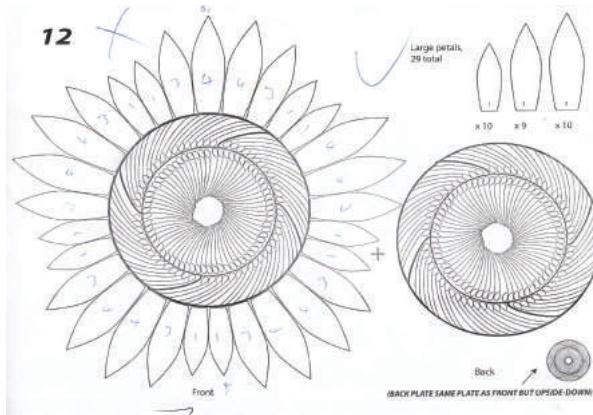
@crustale.nyc

## Michael Assiff | Production Process » Flower Construction



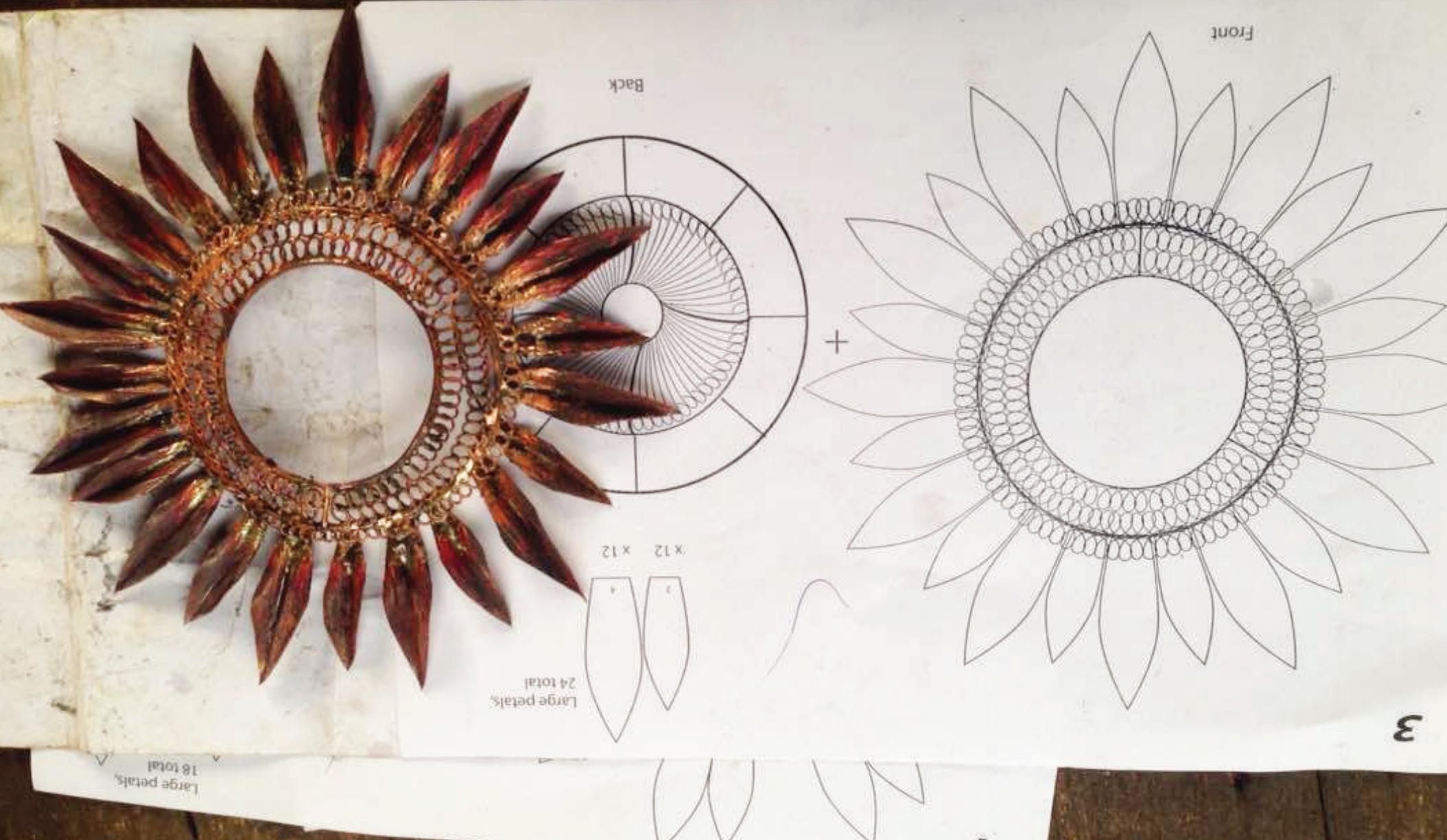
Top: Photograph of dried flower petals provided by the artist

Bottom: Final assembly of flower #12, photo courtesy of Galerie Chez Valentin



Top: Flower #12 assembly file

Bottom: Petal quantities and dimensions before shaping



Aug 24, 2017, 7:29 PM



Aug 24, 2017, 7:29 PM

I know this is hard to see but we have them all organized now

Aug 24, 2017, 7:30 PM

We can go thru each one to get the new stem lengths

Aug 24, 2017, 7:30 PM

Before the sun sets in an hour if possible 😊

sulfur  
hexafluoride (shex)  
#28 #24 #23  
#11 #10 #9 ...



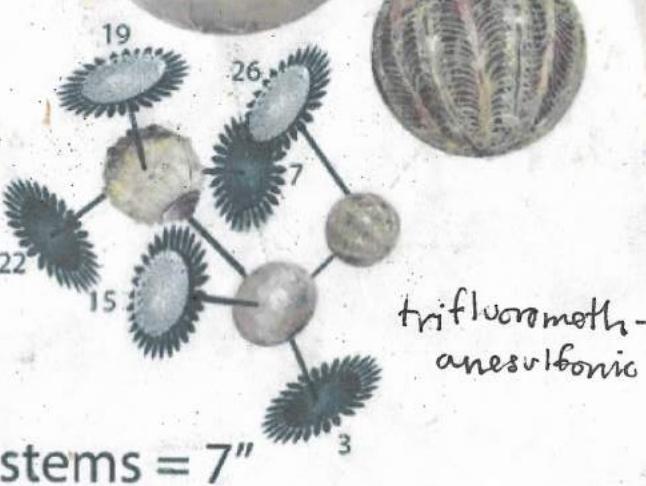
no caps, except to cover hole when stem connects to top

BOX



please refer to the orientation of the balls below

BOX



Aug 10, 2017, 8:46 PM



#6 (hexafluorethane) CORRECTION

Aug 10, 2017, 8:47 PM

perfect!

Aug 10, 2017, 9:29 PM



#7 (triflic acid) CORRECTION

Aug 10, 2017, 9:33 PM

sorry guys, almost there but the top orange is facing the wrong way

Aug 10, 2017, 9:51 PM



#7 (triflic acid) CORRECTION \*\*FINAL\*\*

Aug 10, 2017, 9:58 PM

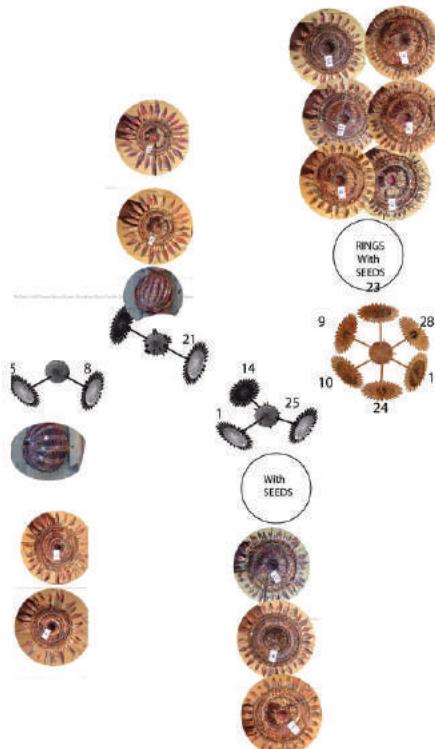
Perfect

Aug 11, 2017, 3:32 AM

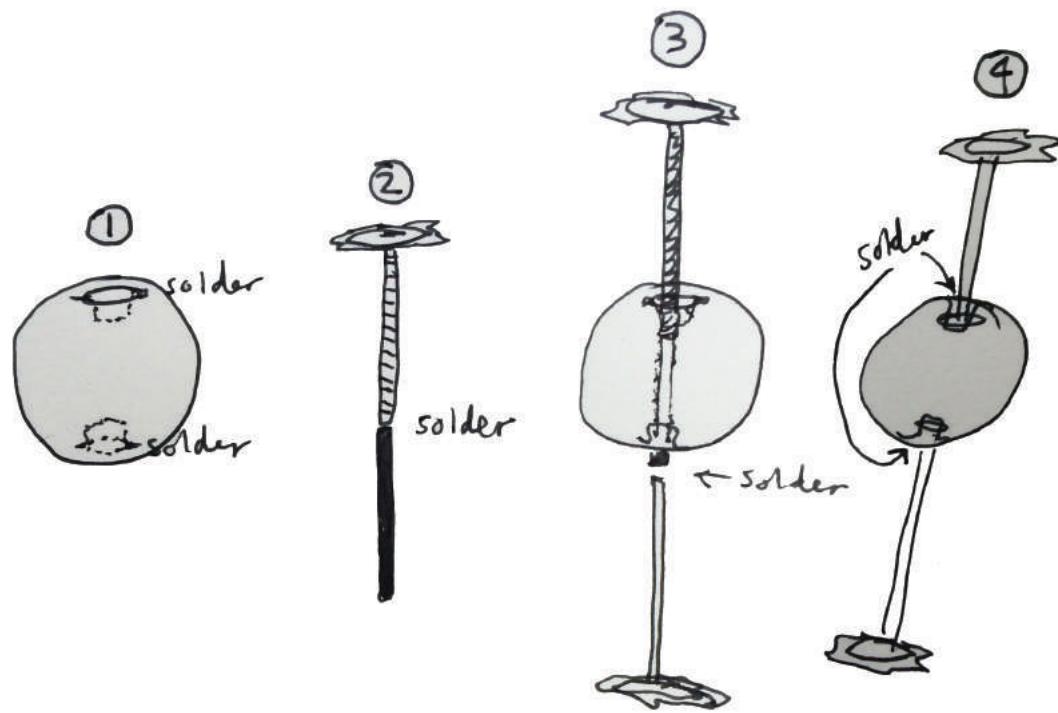


#7 (triflic acid) \*VERY LAST FINAL CORRECTION\* [?](#)

Aug 11, 2017, 9:12 AM









Aug 24, 2017, 11:24 PM

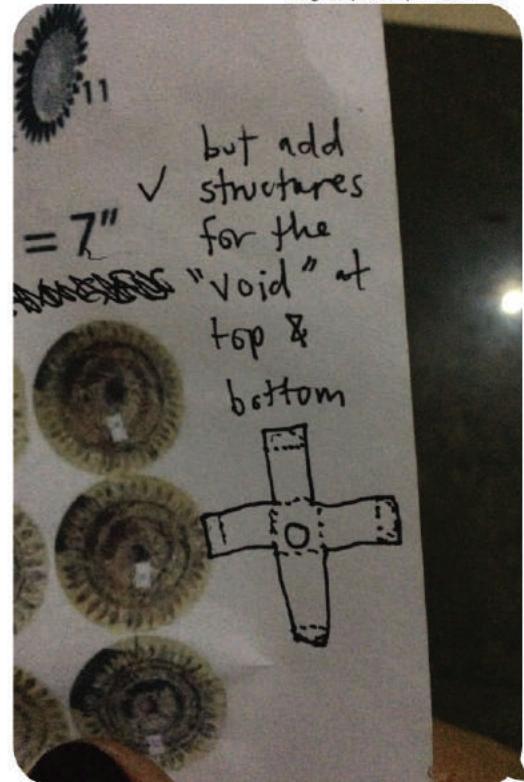
i think that would be amazing to acheive that void trick with methane too

Aug 24, 2017, 11:24 PM

[REDACTED]

Aug 24, 2017, 11:25 PM  
I think it can work with this shape

Aug 24, 2017, 11:25 PM



Aug 24, 2017, 11:31 PM

would it be soldered on top or beneath the existing void?

Aug 25, 2017, 5:24 PM



Aug 25, 2017, 5:24 PM



Aug 25, 2017, 5:25 PM

Lol

@crucible.nyc

Aug 25, 2017, 6:42 PM

Aug 25, 2017, 6:42 PM

Are they the same length?

Aug 25, 2017, 6:42 PM

visually the right one looks shorter

Aug 25, 2017, 6:44 PM

You're right

Fixing that

Aug 25, 2017, 6:44 PM

cool!

Aug 25, 2017, 6:47 PM



Aug 27, 2017, 7:02 PM

5lb?

Aug 27, 2017, 7:02 PM

2 lb

Aug 27, 2017, 7:02 PM

So light!!

Production Credits:

Ahmed Iddrisu  
Production Manager, Crucible

Oheneba Afriyie Siaw, Studio Master  
supervision of all production,  
construction of flower framework

James Akamali, Assistant  
construction of flower stems

William Anderson, Assistant  
preparation of copper sheet metal  
and construction of ellipsoids

Akorn Samuel (S.K.), Assistant  
assembly of inner filigree work and  
welding of flowers

