

By Pamela Burgess, Arts Council Member

## Jessica Rath – Buzz Pollinate: Slits, Pores, and Valves March 29 through June 14, 2014

Opening Reception: Saturday, March 29, 2:00-4:30 p.m. with artist talk at 3:00 p.m.

Artist Jessica Rath is fascinated with buzz pollination, a co-adaptation between certain bees and specific angiosperms that require sonication, or vibratory resonance, to release pollen from their anthers. Over evolutionary time, the shape of these anthers has become a closed tube-like vessel with a limited opening pore or slit. These incredible shapes and the vibrations that open them are the subject of Jessica's show in the Theodore Payne Gallery.

Consulting with bee specialist Dr. Anne Leonard from University of Nevada, Reno, and buzz pollination specialist Dr. Stephen Buchmann from University of Arizona, Tucson, Jessica has immersed herself in the scientific resonances around this wonderful phenomenon.

The photograph of manzanita anthers at right, shot by Dr. Stephen Buchmann, has been her inspiration for a series of oversized anther sculptures, as well as watercolors in the show.

The exhibition will also include sound work alluding to buzz pollination tonal values and created in collaboration with experimental music composer Robert Hoehn. Some 5% to 6% of all the world's angiosperms require buzz pollination, including commercial greenhouse tomatoes and some manzanitas, which are now in bloom at TPF! Learn more about the artist at [jessicarath.com](http://jessicarath.com).

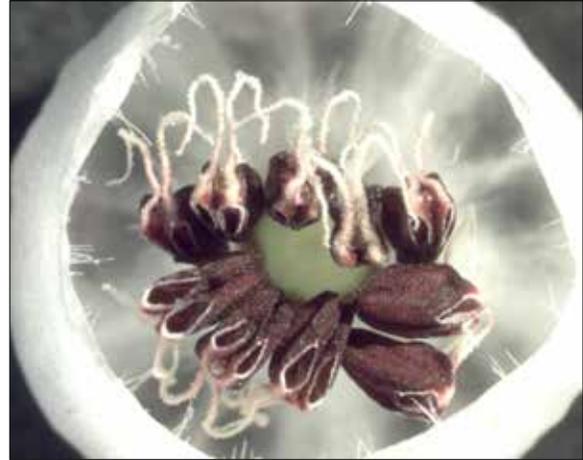


Photo © Dr. Stephen Buchmann,  
Department of Entomology,  
University of Arizona, Tucson

## FROM THE ARTS COUNCIL

## 2014 TPF Artist-in-Residence Mara Lonner

The Foundation is delighted to announce Mara Lonner as our fifth Artist-in-Residence. Mara (a TPF member) received her BFA and MFA from the California Institute of the Arts. Employing various media and genres, her art blurs the conventional distinction between organic and geometric worlds. Recent work interweaves ruins, architectural ornaments and botanical forms, and focuses on the beautiful tenacity of nature.



Mara Lonner  
*But We Have So Much In Common*, 2011  
Limited edition archival inkjet print, ed: 20, artists proof: 5  
16 x 20 inches

Mara is a lecturer at UC Irvine and has taught at CalArts and Long Beach City College. She received a California Arts Council Grant and was twice awarded a Durfee Foundation ARC Grant. In addition to her residency at TPF, Mara was recently awarded a residency at the Helene Wurlitzer Foundation in Taos.

Exhibitions include: Jancar Gallery, Los Angeles; Cue Art Foundation, New York; LAXART, Culver City; and large-scale wall works for the Haaga Gallery, Descanso Gardens. She is currently working on two permanent public art projects. The first, commissioned by the Los Angeles County Arts Commission, is for San Angelo Park's community center in La Puente. The second, in collaboration with Kim Schoenstadt and for the Los Angeles Department of Cultural Affairs, is for a new Intergenerational Center in the San Fernando Valley. To learn more about Mara and her art, visit [maralonner.com](http://maralonner.com).

A new body of work inspired by native flora and the TPF landscape will be produced by Mara during her residency and exhibited this fall in the Theodore Payne Gallery.

Please join the Foundation in welcoming this talented contemporary artist as our 2014 Artist-in-Residence! - PB