

(re)Design (re)Search by Meghan D. Lancaster

Perfecting Design Through Concept Driven Investigation

(re)Search: Expanding design research drives concept evolution

- Difficult to engineer fake hair draped over armature (not metal!) that folds flat for travel and easily reassembles
- Waggle dance is done by workers to show others in hive EXACTLY where they found some great flowers. There's video on YouTube (of course!) **New (re)Search**
- No good ideas about movement/performance. Just promenade and parade wave
- 3-D print failed (twice). No more time before NWC—**abandon**
- Pollen baskets on outside of each hind leg appear very large when full **New (re)Search**
- Stripes are really mostly around abdomen, indicating "Danger here!" **New (re)Search**
- Thorax of worker is pale and fuzzy; queen is black and shiny
- African beekeepers often use hollowed out logs for hives; smear them with propolis to attract returning colonies **New (re)Search**
- Feathery hairs on thorax collect a lot of pollen, especially on mound above wings (wing muscle)
- "Royals" doesn't work for either promenade or waggle dance; need other music: "Flight of the Bumblebee" is a great musical joke with good tempo for waggle dance
- Stinger retracts into abdomen, barbed along lower edge
- Queen's stinger/ovipositor is smooth not barbed **New (re)Search**

(re)Design: Evolving concepts lead to changes in design brief

- Beehive hairdo as crown of beekeepers hat was central visual joke from the very beginning
- Bees are striped black and gold. All fabrics should be striped. Use any, all and only things in those colors. Use lots of bees
- The waggle dance was a big part of the inspiration for "Hive Dancing," the original inspiration for MQKB
- Mielificent loves pearls because they remind her of pollen
- "Royals" by Lorde was the theme music from early on
- Rather than panniers, have petal overskirt, referencing flowers
- Bee-shaped scepter holds gold ball—removable for dance
- Change 6- or 4-petal skirt to pollen baskets, like flat panniers decorated with giant pearls (which stand for pollen)
- I'd like to be elegant. Stripes could make me clownish. Use only on train and front panels of jacket **Total (re)Design**
- Jacket pale yellow brushed twill; Corset black satin brocade
- >2 years in, my advisor and confidant was shocked and very disappointed: "I imagined a hollow log!" **Total (re)Design**
- A fuzzy pillow with shoulder straps to hold wings in place and hide any mechanism
- Hide stinger within train folds; engineer to pop out on cue
- Mielificent should do the waggle dance (promenade is boring); start with "FoBB" waggle dance, then cut to "Royals" stinger dance **Total (re)Design**
- Scepter design was correct w/out my knowing; should revive for NZWOWA if I can engineer ball-holding dish.

Hive Dancing 2019



Early Find & Gift



Synchronicity

trusty NEO: blogger's friend



ST FILE



Mark helped on this



African log hive



Last minute travel questions COVID-19

will I Make it?



Stinger Dance



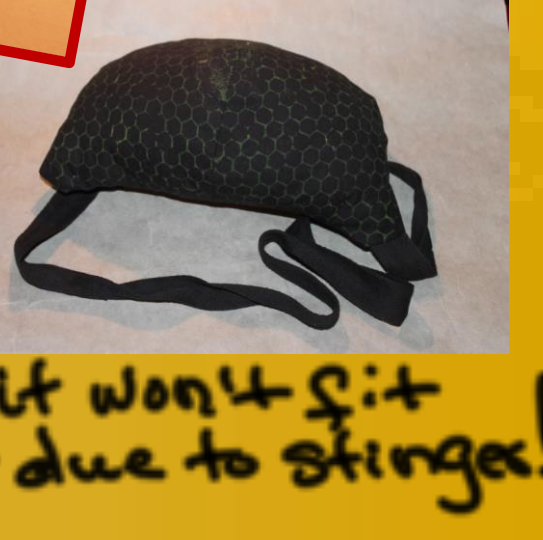
Waggle Dance



sewing across Europe



I made a bustle pad - but it won't sit right due to stinger!



places to go

still More

still not done!

