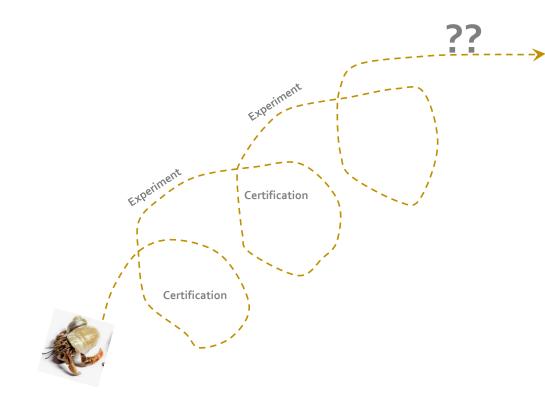
#### A BEAUTIFUL MESS

Inspiring natural, voluntary transformation

Business Agility Institute - NYC March 2020

#### In the beginning...

The learning path appeared so clear...





BUT

#### I'M BORED!!



#### I value unfettered, purposeful LEARNING

over

the pursuit of professional certifications...



#### Control is an illusion..

## but agency is very real.

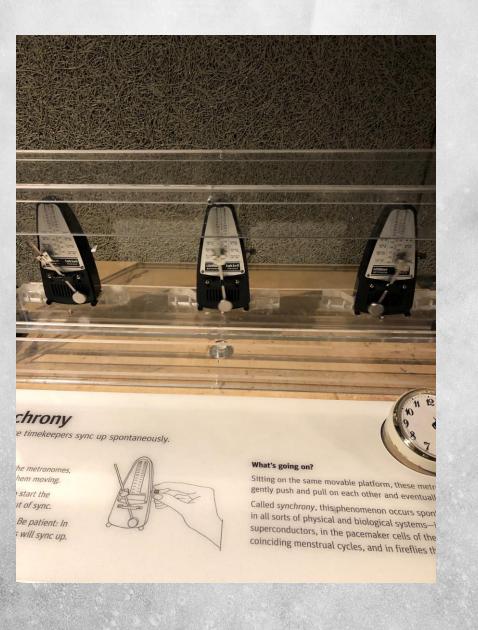
# Thinking in complex systems is a form of scientific inquiry

"The phenomena of basic science which have become the raw material of invention... are natural phenomena which (are)... as intriguing and as beautiful as a butterfly or a flower"

Dr. Frank Oppenheimer 1968 - The San Francisco project

Complex adaptive systems "are composed of interacting, thoughtful agents and...may never reach equilibrium – Scott Page







## Self organization is the strongest form of resilience Donella Meadows

Agency is seen to occur in "mumuration" patterns that guide avian flight



### How to whisper the flock

Let go, and the let the beautiful mess find its own pattern, but be a good agent

- Observe and respect initial conditions (meet them where they are at)
- Watch for equilibrium as a kind of asymptotic death
- Understand system constraints
- It starts with me, the lone starling bird: change is right here, not out there

