# The next 100 years of civic design

Source: NASA/JPL-Caltech

#### "Design creates culture. Culture shapes values. Values determine the future."

Robert L. Peters, Canadian graphic designer and educator

Civic design in 2121

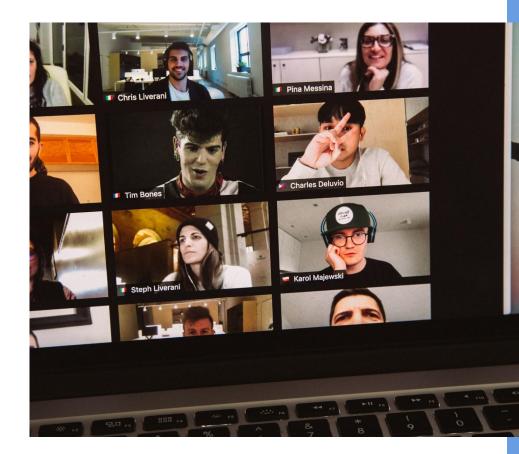
Civic design today

Civic design in transition



#### Meet Alex and their team

They probably look a bit like you, and do work similar to what you do today in 2021





# Values: organization-centered $\rightarrow$ human-centered

### Scope: products and services $\rightarrow$ systems

### **Mindset:** linear thinking $\rightarrow$ design thinking

**Process:** opinion-led  $\rightarrow$  expert-led



### Design must evolve

human-centered  $\rightarrow$  ?

systems  $\rightarrow$  ?

design thinking  $\rightarrow$  ?

expert-led  $\rightarrow$  ?





# Meet Zain and their team

How is their work as civic designers in 2121 different from today?

#### Values: human-centered $\rightarrow$ life-centered

Zain and team have expanded the notion of what is centered in their work to include all life, not only human





# Scope: systems → ecosystems

Zain and team's work is holistic and integrative, focusing on wicked problems and transition design

#### Mindset: design thinking → complexity thinking

Zain's team draws on a wide toolkit that embraces complexity, foresight, and more to meet the challenges of 2121





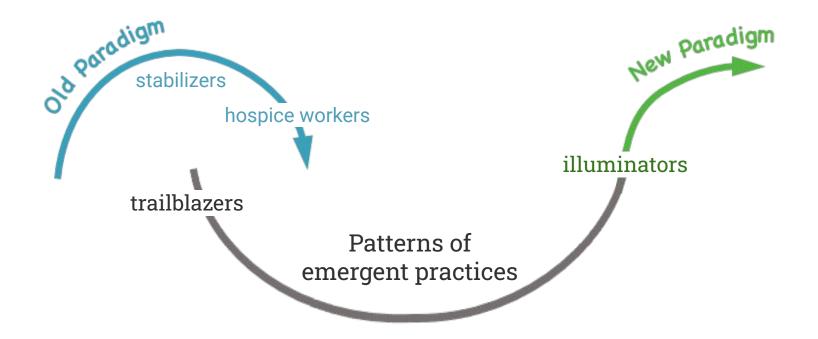
#### Process: expert-led $\rightarrow$ community-led

The communities with which Zain's team works are at the forefront of decision-making



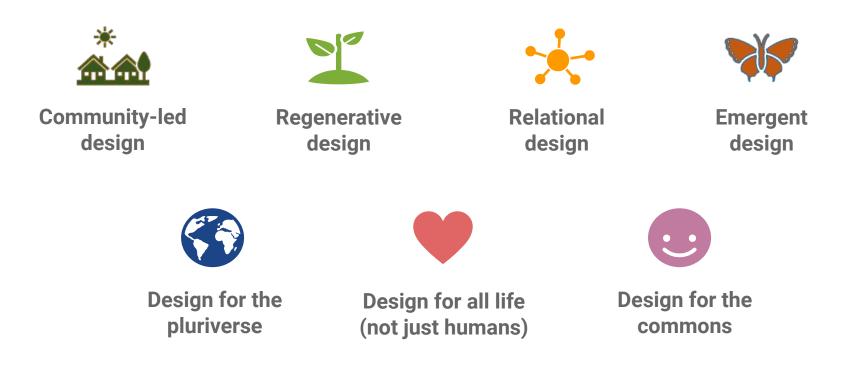
# Civic design **in transition**

#### How paradigm shifts happen?

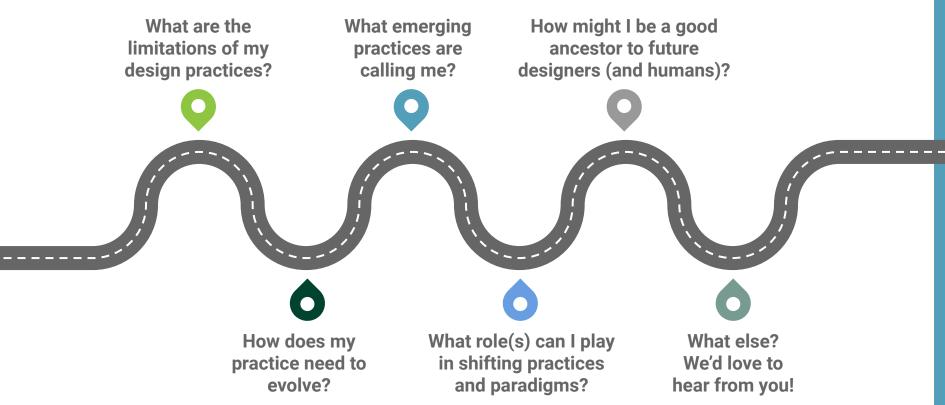


Adopted from The Two Loops Model of Change, The Berkana Institute

#### **Patterns of emerging practices**



#### Questions to guide us to the future



"Our planet is a lonely speck in the great enveloping cosmic dark. In our obscurity, in all this vastness, there is **no hint that help will come from elsewhere to save us from ourselves**."

Carl Sagan, American astronomer

### thanks! questions? we would love to hear from you!



#### Meghan Hellstern designer, dreamer, doer @mhellstern linkedin.com/in/mhellstern



Joanne Dong facilitator, designer @joanne\_dong linkedin.com/in/dongjoanne

#### References

- <u>The Two Loops Model of Change</u>, video by Margaret Wheatley and Deborah Frieze of the Berkana Institute
- <u>Systemic Design Report</u> (Oct. 2021), by the U.K. Government Design Council and The Point People:
- Designs for the Pluriverse: Radical Interdependence, Autonomy, and the Making of Worlds (2018), book by Arturo Escobar.
- Designing Regenerative Cultures (2016), book by Daniel Christian Wahl
- <u>Relational Systems Thinking</u>, paper by Melanie Goodchild (2019):
- <u>Contexts of Co-creation</u>, paper by Peter H. Jones