

# LCLI **SHARED** 2020-July #2

The shared pieces in this Briefing touch on some of the 'science of the future' that many Fellows practice or follow closely in thinking about how we responsibly use our extraordinary creative capacities in service of one another and a better world.

-  *Mycelium - The Future is Fungi (Amsterdam)*
-  *Eugene Marais: Worker in a Science Yet Unborn (Daily Maverick)*
-  *Seeding Hope & Belonging: LCL in Practice? (National League of Cities)*
-  *'Pathfinder Series #2' - with Horst Kleinschmidt (LCLI Fellow, South Africa)*

## *Mycelium - The Future is Fungi*

Mycelium is everywhere. It's key to soils, trees, and far more, though we know it primarily as mushrooms. Some expect its use to trigger a sustainable, biodegradable manufacturing revolution as large or bigger than the industrial revolution. You can find lots about it but here's a rather nice brief and concise introduction. Take note, especially, of the three short **videos** at the end.

[CLICK HERE](#)



## *Eugene Marais: Worker in a Science Yet Unborn*

Nearly 100 years ago, far from the universities of Europe and America, in a peripheral language, Eugene Marais studied white ants and chacma baboons, coming to conclusions about life on Earth that were among the most profound scientific discoveries of the 20th century. Suffering from early childhood opiate addiction (see why!), "dreaming in a different key", and with a profound grasp of our capacity to add to our experience theories that help us understand it, he anticipated what we now call deep ecology.

[CLICK HERE](#)

## *Seeding Hope and Belonging: LCL in Practice?*

From the National League of Cities, USA, here is what LCLI Fellow Heidi Christensen at HHS found—an indication of how shifting the language might have purchase in the context of COVID-19. It's only a start but includes examples from various cities of actions being undertaken that may be understood within the LCL framework (NLC Staff).

[CLICK HERE](#)



## 'Pathfinder Series' #2: How our Zoom Interaction Continues

We continue to use Zoom to allow for some connection between Fellows. This will, for the next while, take the form of what we are calling our "Pathfinder Series". Each will be an hour long (shorter than before) and feature an interview with one person on an issue of expressed interest or concern for our Fellows, followed by extended discussion between all participants.

### **Current theme: Disparities and Equity**

*Our second interviewee: **Horst Kleinschmidt** (July 23 @ 11am EST USA)*

*Horst has a long and honoured history in the struggle against Apartheid and for a just political economy.*