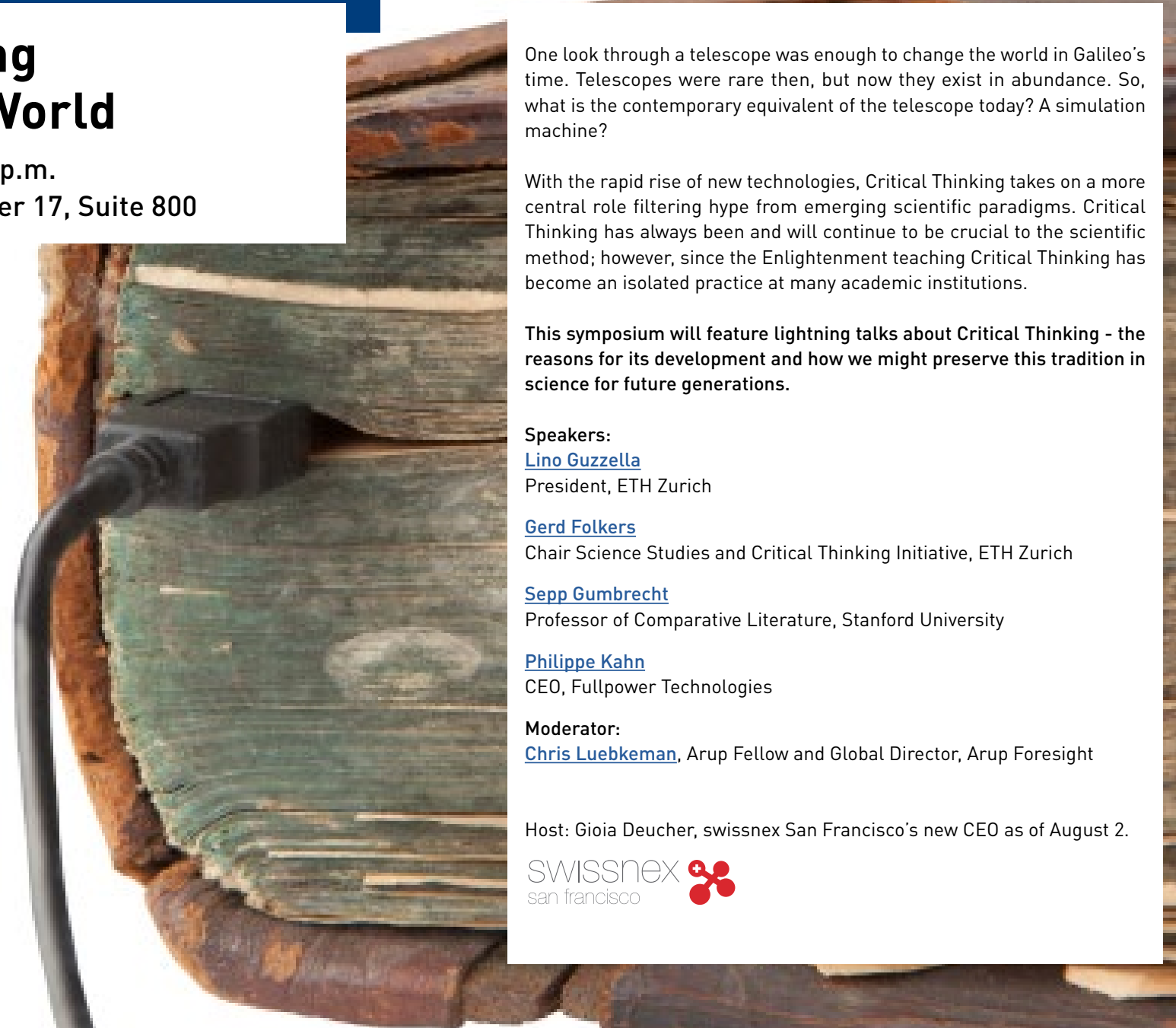


# Critical Thinking in a Changing World

August 14, 2017, 6:30-9:30 p.m.  
swissnex San Francisco, Pier 17, Suite 800

A photograph of a stack of old, worn books. The spines are made of dark brown wood and are heavily weathered and stained. A black power cord is plugged into a hole that has been drilled into the spine of one of the books. The background is a plain, light color.

One look through a telescope was enough to change the world in Galileo's time. Telescopes were rare then, but now they exist in abundance. So, what is the contemporary equivalent of the telescope today? A simulation machine?

With the rapid rise of new technologies, Critical Thinking takes on a more central role filtering hype from emerging scientific paradigms. Critical Thinking has always been and will continue to be crucial to the scientific method; however, since the Enlightenment teaching Critical Thinking has become an isolated practice at many academic institutions.

This symposium will feature lightning talks about Critical Thinking - the reasons for its development and how we might preserve this tradition in science for future generations.

**Speakers:**

[Lino Guzzella](#)

President, ETH Zurich

[Gerd Folkers](#)

Chair Science Studies and Critical Thinking Initiative, ETH Zurich

[Sepp Gumbrecht](#)

Professor of Comparative Literature, Stanford University

[Philippe Kahn](#)

CEO, Fullpower Technologies

**Moderator:**

[Chris Luebke](#), Arup Fellow and Global Director, Arup Foresight

Host: Gioia Deucher, swissnex San Francisco's new CEO as of August 2.

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The logo for swissnex san francisco, featuring the text 'swissnex' in a lowercase, sans-serif font above 'san francisco' in a smaller, lowercase, sans-serif font. To the right of the text is a red logo consisting of four small circles arranged in a cross pattern, with a white plus sign in the center.