

2018 SFI SCIENCE BOARD/TRUSTEE SYMPOSIUM
MAY 4–5, 2018 • SANTA FE, NEW MEXICO
DRURY PLAZA HOTEL and SANTA FE INSTITUTE

THE COMPLEXITY OF TIME



AGENDA

FRIDAY, MAY 4 *Drury Plaza Hotel*

- 5:30p– Cocktails/Dinner (Lamy Room)
7:00 Keynote: *Time Out Of Balance* GODFREY REGGIO,
acclaimed director of experimental documentary films,
including *Koyaanisqatsi* and *Visitors*
(O'Keeffe Room)

SATURDAY, MAY 5 *Drury Plaza Hotel*

- 8:00a BREAKFAST (Lamy Room)
9:00 Welcome and opening remarks DAVID KRAKAUER
(O'Keeffe Room)
**9:30– 12:15p Talks (20-min. talks + 10 min. discussion
per presenter)**
9:30 *Timescales of Planetary History* DAN SCHRAG
10:00 *From Physical Time to Complex Time* SEAN CARROLL
10:30 BREAK
10:45 *The Emergence of Hidden Universal Time Across Social
and Biological Systems* GEOFFREY WEST
11:15 *Under Destruction: Measuring Biological Time*
WALTER FONTANA

- 11:45 *Avian Ecology and Evolution through Time and
Morphospace* MARY CASWELL STODDARD
12:15p LUNCH
**1:30– 2:30 Talks (20-min. talks + 10 min. discussion
per presenter)**
1:30 *Infection Trajectories through Time* DAVID SCHNEIDER
2:00 *Tempo and Mode of Innovation and Extinction in the
Fossil Record* DOUG ERWIN
2:30 *Aging, Wisdom and Well-Being* MONIKA ARDELT
3:00 BREAK
3:30– *Complex Time Panel:*
5:00 PAUL HOOPER, MERCEDES PASCUAL, VAN SAVAGE
5:30 Shuttles will run from Drury Plaza Hotel to SFI
6:00 Cocktails & substantial hors d'oeuvres + artist's talk (SFI)
KATE JOYCE, photographer
Small-group tours of Heliotown II (SFI)
THOMAS ASHCRAFT, naturalist, artisan, sculptor,
and scientific instrument builder
7:00 Shuttles will run from SFI to Drury Plaza Hotel

Images: From *We Are Time Is*, a collection of photographs by Kate Joyce, on display at the Santa Fe Institute through July 2018



SANTA FE INSTITUTE

Searching for Order in the Complexity of Evolving Worlds