

BIG

seminars 2020–2021

Biology and integrative genetics

Every first Monday of the month at 16h15

Auditorium Biophore Building, UNIL-Sorge at Dorigny

5 OCTOBER 2020 (ONLINE)

Charles Pence, Université catholique de Louvain, Louvain-la-Neuve, BE

Big data, natural history, and breadth in biological explanations

2 NOVEMBER 2020 (POSTPONED)

Michel Milinkovitch, University of Geneva, CH

A Living Cellular Automaton: When Charles Darwin meets John von Neumann & Alan Turing

7 DECEMBER 2020 (POSTPONED)

Michael Knoblauch, Washington State University, Pullman, USA

The phloem: Nature's battleground for photoassimilates

18 JANUARY 2021 (ONLINE)

Liz Sockett, University of Nottingham, UK

Predatory bacteria, teaching humans new tricks about attacking pathogens

22 MARCH 2021 (ONLINE)

Yoshi Tomoyasu, Miami University, Oxford, USA

Exploring the evolutionary origin of insect wings from an evo-devo perspective

12 APRIL 2021 (ONLINE)

Molly Przeworski, Columbia University, New York, USA

Causes and consequences of recombination hotspot evolution in vertebrates

3 MAY 2021 (ONLINE)

Emma Hodcroft, University of Bern, CH

Practical phylogenetics for public health: realising research in real-time

7 JUNE 2021 (ONLINE)

Randall Platt, ETH Zurich, CH

Harnessing the CRISPR toolbox to engineer biology

Some of these events may happen online and some on site. Please look at our website <https://unil.ch/cig/big> in due time to get the useful information.

BIG is an interdepartmental seminar series, and is organized by Christophe Dessimoz, Ted Farmer, Yolanda Schaerli and Tanja Schwander.

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