

Institut Curie & SBI joint workshop

Modeling and Data Analytics for Cancer Systems Biology

Date: December 7, 2016, 14:00 – 17:00

Place: Nihonbashi, Life Science Building Rm313
<https://www.nihonbashi-lifescience.jp/en/>

Speakers

Inna Kuperstein (Institut Curie)

Andrei Zinovyev (Institut Curie)

Emmanuel Barillot (Institut Curie)

Katsuyuki Yugi (University of Tokyo)

Kazuhiro Fujita (Systems Biology Institute)

* Chair: Samik Ghosh (Systems Biology Institute)

Program:

Signalling network modelling to combat cancer
Emmanuel Barillot (Institut Curie)

**Atlas of Cancer Signalling Network and NaviCell:
systems biology resources for studying cancer
biology**
Inna Kuperstein (Institut Curie)

**Detecting and exploiting non-
trivial geometrical omics data structures for
obtaining insights into cancer biology**
Andrei Zinovyev (Institut Curie)

**Trans-omic reconstruction of insulin signal flow in
global phosphorylation and metabolic network**
Katsuyuki Yugi (University of Tokyo)

**From pathway to modeling: disease map as
knowledge base and simulation model for
toxicity prediction**
Kazuhiro Fujita (The Systems Biology Institute)

**Free of charge.
Pre-registration required.**

Registration & Contact: info@sbi.jp