

DESIGN X BIOINFORMATICS

Workshop 9.9.2022 / Special Issue in Journal of Integrative Bioinformatics

BIOINFORMATICS 2 DESIGN

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*13:00 Bjorn Sommer, Daisuke Inoue & Marc Baaden: Opening

13:05 **David S. Goodsell** 1st Keynote
Integrative illustration of a JCVI-syn3A minimal cell

13:45 **Falk Schreiber & Tobias Czauderna**
Design considerations for representing systems biology information with the Systems Biology Graphical Notation

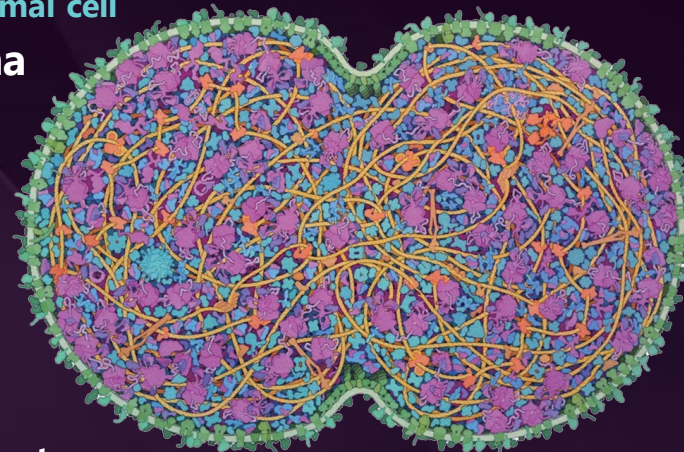
14:00 **Davide Spalvieri et al.**
Design – a new way to look at old molecules

14:15 BREAK

14:25 **Monica Zoppè**
Colors in the representation of biological structures

14:40 **Laura Garrison & Stefan Bruckner**
Considering best practices in color palettes for molecular visualizations

14:55 **Akihiko Konagaya (Special Talk)**
Co-creation environment with cloud virtual reality and real-time artificial intelligence toward design of molecular robots



15:10 **Daria Jelonek (Studio Above&Below)** 2nd Keynote
Digital Materiality & Data

15:50 BREAK

Interactive Workshop Session

16:00 **Zowie Broach**: Introduction Interactive Session

16:10 **Louis Alderson-Bythell & Bjorn Sommer**: Interactive Session

16:55 **Bjorn, Daisuke, Louis & Marc**:
Student Competition Announcement & Closing Remarks

17:00 Open End & Ongoing Discussions

*Schedule – UK time, other timezones: <http://desxbioinf.i2d.uk/> → workshop → schedule

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£€¥ Participation fee: Free



Registration is required to access the event

<https://www.eventbrite.com/e/design-x-bioinformatics-tickets-406083385337>



Locations

UK- Royal College of Art - Battersea Campus

Address: Rausing Research & Innovation Building, Hester Rd London SW11 4AN

France- IBPC, Library on the ground floor

Address: CNRS – FRC 550, 13, rue Pierre et Marie Curie, 75005 Paris

Japan- Online



Contact

Mail: bjorn.sommer@rca.ac.uk

Website: <http://desxbioinf.i2d.uk/>



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