

EuroSciCon 

Systems Biology
2019

March 04-05

Amsterdam, Netherlands

Systems Biology

<https://systembiology.euroscicon.com/>

Day 1, Agenda

General Session

08:00 AM

INTRODUCTION



09:00 AM

PLENARY

10:00 AM

KEYNOTE

Networking & Refreshments
Break @ Foyer



HALL 01

HALL 02

HALL 03

11:00 AM

Talks On:

System Biology

Talks On:

Multi Scale Modeling

Talks On:

Personalized Medicines

Talks On:

Structural Biology



Talks On:

Application of Genomics in
Systems Biology



Talks On:

Survey in Systems
Epigenomics/Epigenetics



SESSION DISCUSSION

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02:00 PM

Panel Over:

Molecules to Pathways,
Pathways to Networks



Panel Over:

Sequential and Concurrent
Multi Scale Modeling



Panel Over:

Drug Designing
and Development,
Pharmacogenomics



Workshop On:

Macro molecular
Crystallography, Protein
Engineering

Workshop On:

Next Generation Genome
Sequencing

Workshop On:

Therapeutics in Non cancer
Disorders and Regulation in
Neurological Disorders

Lunch Break @ Restaurant

Lunch Break @ Restaurant

Lunch Break @ Restaurant

04:00 PM

Talks On:

Application of
Transcriptomics in Systems
Biology

Talks On:

Application of Proteomics in
Systems Biology

Talks On:

Investigation in
Metabolomics for Systems
Biology

Lectures on:

RNA Sequencing and RNA
Binding Proteins



Lectures on:

Proteogenomics



Lectures on:

Metabolite Profiling and
Foot-printing



06:00 PM

Session On:

Applications of Biosimulation

Session On:

Systems and Synthetic
Biology

Session On:

Microtubular Network

NETWORKING

NETWORKING

NETWORKING

Day 2, Agenda

General Session

08:00 AM

INTRODUCTION



09:00 AM

PLENARY

10:00 AM

KEYNOTE

Networking & Refreshments
Break @ Foyer



HALL 01

HALL 02

HALL 03

11:00 AM

Talks On:

Investigation of Systems
Lipidomics

Talks On:

Investigation of Glycomics in
Systems Biology

Talks On:

Investigation of Systems
Phenomics

Talks On:

Investigation in Molecular
Kinematics



Talks On:

Investigation in Molecular
Kinematics



Talks On:

Transformation by
CRISPER-Cas9



SESSION DISCUSSION

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02:00 PM

Panel Over:

Frameworks in Systems
Biomics



Panel Over:

Investigations in Molecular
Kinematics



Panel Over:

Connections in Systems
Physiomics



Workshop On:

Investigations in Biological
Systematics

Workshop On:

Methodologies of Systems
Fluxomics

Workshop On:

Transcriptome Profiling

Lunch Break @ Restaurant

Lunch Break @ Restaurant

Lunch Break @ Restaurant

04:00 PM

Talks On:

Systems Biology of Neurons

Talks On:

Systems Biology of Cell

Talks On:

Advancements in Circuit
Biology

Lectures on:

Data Integration and Data
Mining



Lectures on:

Systems Biology and In-vivo
Diagnostics



Lectures on:

Automation for Gene Circuit
Design



06:00 PM

Session On:

Systems Biology Of Cancer

Session On:

Systems Biology of
Prokaryotic Cell and
Eukaryotic Cell

Session On:

Systems Biology of Nephrons

NETWORKING

NETWORKING

NETWORKING

City Attractions

