
Week 1, July 8 – 12, 2019

Sunday, July 7st

6:30pm – 8:30

Registration mixer with refreshments

WeatherTech Café in the C4C

Beer/Alcohol/Light Refreshments will be served

Monday, July 8nd

8:30 – 9:00

Organizers

Welcome and School Introduction

9:00 – 10:30

S. Palmer

Neuro 1

10:30 – 11:00

Coffee Break

11:00 – 12:30

A. Nourmohammad

Quantitative trait evo 1

12:30 – 13:45

Lunch

14:00 – 18:30

Participant Introductions

Tuesday, July 9th

9:00 – 10:30

L. Mirny

3D Genomes and cancer 1

10:30 – 11:00

Coffee Break

11:00 – 12:30

L. Mirny

3D Genomes and cancer 2

12:30 – 13:45

Lunch

14:00 – 15:30

Seminar: Mimi Koehl

Moving through a turbulent environment: Embedding models in real-world data

Wednesday, July 10th

9:00 – 10:30

A. Nourmohammad

Quantitative trait evo 2

10:30 – 11:00

Coffee Break

11:00 – 12:30

L. Mirny

3D Genomes and cancer 3

12:30 – 13:45

Lunch

14:00 – 15:30

S. Palmer

Neuro 2

19:00 – 20:00

Public Lecture: Leonid Mirny

Human Genome, now in 3D!, Duane Physics G1B30

Thursday, July 11th

9:00 – 10:30

S. Palmer

Neuro 3

10:30 – 11:00

Coffee Break

11:00 – 12:30

A. Nourmohammad

Quantitative trait evo 3

12:30 – 13:45

Lunch

14:00 – 15:30

L. Mirny

3D Genomes and cancer 4

Friday, July 12^h

9:00 – 10:30

A. Nourmohammad

Quantitative trait evo 4

10:30 – 11:00

Coffee Break

11:00 – 12:30

S. Palmer

Neuro 4

12:30 – 13:45

Lunch

14:00 – 15:30

Seminar: Orit Peleg

Collective Ecophysiology and Physics of Honeybees

19:00 – 21:30

Catered dinner

11th Floor Commons Room

Beer/Alcohol/Light Refreshments will be served

Week 2, July 15 – 19, 2019

Monday, July 15th

9:00 – 10:30	E. Katifori <i>Living flow networks 1</i>
10:30 – 11:00	Coffee Break
11:00 – 12:30	L. Manning <i>Active living matter 1</i>
12:30 – 13:45	Lunch
14:00 – 15:30	A. Seminara <i>Fluid life 1</i>

Tuesday, July 16th


9:00 – 10:30	L. Manning <i>Active living matter 2</i>
10:30 – 11:00	Coffee Break
11:00 – 12:30	E. Katifori <i>Living flow networks 2</i>
12:30 – 13:45	Lunch
14:00 – 15:30	A. Seminara <i>Fluid life 2</i>

Wednesday, July 17th

9:00 – 10:30	A. Seminara <i>Fluid life 3</i>
10:30 – 11:00	Coffee Break
11:00 – 12:30	E. Katifori <i>Living flow networks 3</i>
12:30 – 13:45	Lunch
14:00 – 15:30	L. Manning <i>Active living matter 3</i>

Thursday, July 18th

9:00 – 10:30	L. Manning <i>Active living matter 4</i>
10:30 – 11:00	Coffee Break
11:00 – 12:30	A. Seminara <i>Fluid life 4</i>
12:30 – 13:45	Lunch
14:00 – 15:30	D. Schwab <i>Machine Learning 1</i>



19:00 – 22:00

Poster Session I

11th Floor Commons Room (Alcohol & light refreshments)

Friday, July 19th

9:00 – 10:30

E. Katifori

Living flow networks 4

10:30 – 11:00

Coffee Break

11:00 – 12:30

D. Schwab

Machine Learning 2


12:30 – 13:45

Lunch

14:00 – 15:30

Seminar: William Bialek

RG-inspired approaches to the analysis of real neural networks



Week 3, July 22 – 26, 2019

Monday, July 22nd

9:00 – 10:30	A. Mugler Sensing 1
10:30 – 11:00	Coffee Break
11:00 – 12:30	D. Schwab <i>Machine Learning 3</i>
12:30 – 13:45	Lunch
14:00 – 15:30	M. Desai <i>Evo 1</i>

Tuesday, July 23rd

9:00 – 10:30	M. Desai <i>Evo 2</i>
10:30 – 11:00	Coffee Break
11:00 – 12:30	A. Mugler Sensing 2
12:30 – 13:45	Lunch
14:00 – 15:30	G. Berman <i>Behavior 1</i>

Wednesday, July 24th

9:00 – 10:30	G. Berman <i>Behavior 2</i>
10:30 – 11:00	Coffee Break
11:00 – 12:30	M. Desai <i>Evo 3</i>
12:30 – 13:45	Lunch
14:00 – 15:30	D. Schwab <i>Machine Learning 4</i>
16:00 – 17:30	Seminar: Massimo Vergassola <i>Learning to navigate amid uncertainties</i>



Thursday, July 25th

9:00 – 10:30

M. Desai

Evo 4

10:30 – 11:00

Coffee Break

11:00 – 12:30

A. Mugler

Sensing 3

12:30 – 13:45

Lunch

14:00 – 15:30

G. Berman

Behavior 3

Friday, July 26th

9:00 – 10:30

G. Berman

Behavior 4

10:30 – 11:00

Coffee Break

11:00 – 12:30

A. Mugler

Sensing 4

12:30 – 13:45

Lunch

14:00 – 19:00

Student Project Presentations

