

FEBS Advanced Lecture Course 2019 | 20th International Summer School on Immunology Immune System: Genes, Receptors and Regulation

Sunday, 2019/9/22

Conference Room

08:45 - 09:00 Introduction

General

09:00 - 10:30 Meinrad Busslinger (AUT)

Lecture

09:00 - 09:45 **Transcriptional control of B cell development and function**

Meinrad Busslinger

09:45 - 10:30 **The tale of the B cell commitment factor Pax5**

Meinrad Busslinger

11:00 - 12:30 Gabriel D. Victora (USA)

Lecture

11:00 - 11:45 **Antibody affinity maturation and the germinal center reaction**

Gabriel Victora

11:45 - 12:30 **Clonal dynamics of the recall antibody response**

Gabriel Victora

16:30 - 17:00 FEBS Introductory Presentation

General

16:30 - 17:00 **The Federation of European Biomedical Societies (FEBS): Organization and Activities**

Zrinka Kovarik, FEBS Member-in-Charge

17:00 - 18:30 Alexander Rudensky (USA)

Lecture

17:00 - 17:45 **Differentiation and Function of Regulatory T cells**

Alexander Rudensky

17:45 - 18:30 **Regulatory T cells and commensal microbiota**

Alexander Rudensky

Common Area

10:30 - 11:00 Coffee Break

16:00 - 16:30 Coffee

21:00 - 23:00 Welcome Party

Social Program

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Restaurant

07:30 - 08:45 Breakfast

12:30 - 13:30 Lunch

19:00 - 21:00 Dinner

Ext.

13:30 - 16:00 Free afternoon

Monday, 2019/9/23

Conference Room

09:00 - 10:30 Guoliang Cui (D)

Lecture

09:00 - 09:45 **T cell metabolism in infection and cancer**

Guoliang Cui

09:45 - 10:30 **Skeletal muscle antagonizes T cell exhaustion**

Guoliang Cui

11:00 - 12:30 IUBMB Special Lecture: Alexander Tarakhovsky (USA)

11:00 - 11:45 **Epigenetic landscapes: from chromatin organization to the attractor state**

Alexander Tarakhovsky

11:45 - 12:30 **Drawing on proteins disorder: how viruses use epigenetic mimicry to hijack host functions**

Alexander Tarakhovsky

17:30 - 19:00 Richard Flavell (USA)

Lecture

17:30 - 18:15 **Regulation of Innate Immunity**

Richard Flavell

18:15 - 19:00 **A Breath of Fresh Air in Intestinal Homeostasis**

Richard Flavell

Common Area

10:30 - 11:00 Coffee Break

16:00 - 16:30 Coffee

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16:30 - 17:30 Informal Seminar I

Informal Seminar

20:30 - 22:00 Poster Session I

Poster Sessions

Restaurant

07:30 - 09:00 Breakfast



12:30 - 13:30 Lunch



19:00 - 20:30 Dinner



Ext.

13:30 - 16:00 Free afternoon



Tuesday, 2019/9/24

Conference Room

09:00 - 10:30 Chiara Romagnani (D)

Lecture

09:00 - 09:45 **Innate lymphoid cells: activation and functions**

Chiara Romagnani

09:45 - 10:30 **Peptide-specific recognition of NK cells**

Chiara Romagnani

11:00 - 12:30 Hans-Reimer Rodewald (D)

Lecture

11:00 - 11:45 **HSC fate mapping in normal and perturbed hematopoiesis**

Hans-Reimer Rodewald

11:45 - 12:30 **Endogenous barcoding for lineage tracing**

Hans-Reimer Rodewald

17:30 - 19:00 Michael Reth (D)

Lecture

17:30 - 18:15 **Activation of humoral immunity**

Michael Reth

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18:15 - 19:00 **Genetic engineering of human B lymphoma cells**
Michael Reth

Common Area

10:30 - 11:00 Coffee Break

16:00 - 16:30 Coffee

16:30 - 17:30 Informal Seminar II

Informal Seminar

20:30 - 22:00 Poster Session II

Poster Sessions

Restaurant

07:30 - 09:00 Breakfast

12:30 - 13:30 Lunch

19:00 - 20:30 Dinner

Ext.

13:30 - 16:00 Free afternoon

Wednesday, 2019/9/25

Conference Room

09:00 - 10:30 Adrian Liston (UK)

Lecture

09:00 - 09:45 **Analysis of high-dimensional cytometry data**
Adrian Liston

09:45 - 10:30 **Tissue regulatory T cells**
Adrian Liston

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11:00 - 12:30 Selected short talks 1 - 5

Short talks

Short talks will be selected from abstracts

Common Area

10:30 - 11:00 Coffee Break

Restaurant

07:30 - 09:00 Breakfast

12:30 - 14:00 Lunch

Ext.

14:00 - 19:00 Excursion including Dinner

Social Program

Thursday, 2019/9/26

Conference Room

09:00 - 10:30 Gioacchino Natoli (I)

Lecture

09:00 - 09:45 **Macrophage functions, polarizatiojn and molecular regulation**

Gioacchino Natoli

09:45 - 10:30 **Transcriptional determination and functional specificity of myeloid cells**

Gioacchino Natoli

11:00 - 12:30 Selected short talks 6 - 10

Short talks

Short talks will be selected from abstracts

16:30 - 18:00 Nina Papavasiliou

Lecture

Common Area

10:30 - 11:00 Coffee Break

16:00 - 16:30 Coffee

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18:00 - 19:00 Informal Seminar III

Informal Seminar

20:30 - 22:00 Poster Session III

Poster Sessions

Restaurant

07:30 - 09:00 Breakfast



12:30 - 13:30 Lunch



19:00 - 20:30 Dinner



Ext.

13:30 - 16:00 Free afternoon



Friday, 2019/9/27

Conference Room

09:00 - 10:30 Selected short talks 11-15

Short talks

Common Area

10:30 - 11:00 Coffee Break



11:00 - 12:30 Informal Seminar IV

Informal Seminar

16:00 - 16:30 Coffee



16:30 - 18:30 Poster Session IV

Poster Sessions

21:00 - 23:00 Farewell Party

Social Program

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Restaurant

07:30 - 09:00 Breakfast



12:30 - 13:30 Lunch



19:00 - 21:00 Dinner



Ext.

13:30 - 16:00 Free afternoon



Saturday, 2019/9/28

Restaurant

07:30 - 09:00 Breakfast

