


# RETROPATH 2019

## 31st International Workshop on Retroviral Pathogenesis

October 13-16, 2019

Orto Botanico, Università di Padova

<https://www.discog.unipd.it/retropath2019>

 @Retro\_Path

### Scientific Committee

Wibke Bayer (University Duisberg-Essen, Essen, Germany)

Vincenzo Ciminale (University of Padova/Veneto Institute of Oncology IOV-IRCCS, Padova, Italy)

Luigi Chieco-Bianchi (University of Padova, Italy)

Donna M. D'Agostino (University of Padova, Italy)

Hung Y. Fan (University of California Irvine, U.S.A.)

Patrick L. Green (The Ohio State University, Columbus, U.S.A.)

Jiří Hejnar (Czech Academy of Sciences, Prague, Czech Republic)

Masaaki Miyazawa (Kindai University, Osaka, Japan)

Susan R. Ross (University of Illinois, Chicago, U.S.A.)

Mario Santiago (University of Colorado, Aurora, U.S.A.)

### Local Organizing Committee

Ilaria Cavallari, Micol Silic-Benussi and Vittoria Raimondi (Veneto Institute of Oncology IOV-IRCCS, Padova, Italy)

Endorsed by the Veneto Institute of Oncology IOV-IRCCS and the University of Padova Departments of Biomedical Sciences (DSB) and Surgery, Oncology and Gastroenterology (DiSCOG).



## **Registration**

Registration fees

Students: 150 euro

Post-graduate Researchers and Senior Researchers: 180 euro

Participants from non-academic institutions: 210 euro

Workshop Dinner: 35 euro

The registration fee includes the workshop abstract book, coffee breaks, lunches, refreshments during poster viewing, and VAT. Participants are responsible for all lodging and for meals outside the workshop schedule. Please contact Donna D'Agostino ([dm.dagostino@unipd.it](mailto:dm.dagostino@unipd.it)) for further information.

## **PROGRAM**

### **SUNDAY, OCTOBER 13**

**16 :30-17 :45 Registration**

**17:45-18:00 Welcome and Opening Remarks**

**18 :00-18 :30 Special lecture by Robin Weiss ‘Cancer & Contagion’**

**18 :30-19 :40 Session 1 - Viral life cycle – early events**

18 :30-18 :50 Jiří Hejnar

18 :50-19 :10 Carsten Münk

19 :10-19 :30 Mojgan H. Naghavi

19 :30-19 :40 Veronika Krchlíková

**19 :40-22 :00 Welcome reception and poster viewing**

### **MONDAY, OCTOBER 14**

**9 :00-10 :30 Session 2 – Viral life cycle – reverse transcription and integration**

9 :00-9 :20 Felipe Diaz-Griffero

9 :20-9 :40 Andrew Mason

9 :40-10 :00 Monica J. Roth

10 :00-10 :20 KyeongEun Lee

10 :20-10 :30 *PLOS Pathogens* Trainee Award- Zoï Vahlas

**10 :30-10 :55 Coffee break/discussion**

**10 :55-11 :40 Keynote lecture 1 By Luigi Naldini ‘From foe to friend: exploiting HIV for gene therapy’**

**11 :40-12 :40 Session 3 – Viral life cycle – regulation of provirus expression**

11 :40-12 :00 Bryan R. Cullen

12 :00-12 :20 Patrick L Green

12 :20-12 :40 Greta Forlani

12 :40-12 :50 Vittoria Raimondi

**12 :40-14 :00 Lunch break/discussion**

**14 :00-15 :20 Session 4 – Viral life cycle – provirus expression/late events**

14 :00-14 :20 Marie-Louise Hammarskjold

14 :20-14 :40 David Rekosh

14 :40-15 :00 Leslie J. Parent

15 :00-15 :10 *Retrovirology* Trainee Award – Tyler Milston Renner

**15 :10-15 :35 Coffee break/discussion**

15 :35-16 :20 **Keynote lecture 2 by Genoveffa Franchini** ‘Host responses in acute HTLV-1 infection: implications for HTLV-1 vaccine development’

**16 :20-18 :00 Session 5A – Host restriction factors and viral accessory proteins (Part 1)**

16 :20-16 :40 Susan R. Ross

16 :40-17 :00 Masaaki Miyazawa

17 :00-17 :20 Alessia Zamborlini

17 :20-17 :40 Moshe Kotler

17 :40-18 :00 Yoshinao Kubo

**18 :00-19 :30 Poster Session**

**TUESDAY, OCTOBER 15**

**9 :00-10 :20 Session 5B – Host restriction factors and viral accessory proteins (Part 2)**

9 :00-9 :20 Daniel Elleder

9 :20-9 :40 Ajit Chande

9 :40-10 :00 Yong-Hui Zheng

10 :00-10 :20 Michael Schindler

10 :20-10 :40 Karen Beemon

**10 :40-11 :00 Coffee break/discussion**

11 :00-11 :45 **Keynote lecture 3 by Jaquelin P. Dudley** ‘APOBEC Enzymes versus Oncogenic Retroviruses’

11 :45-11 :55 *Galileo Galilei* Trainee Award - Helena Fabryova

11 :55-12 :00 *Associazione Giovanna Tosi* Poster award

## WEDNESDAY, OCTOBER 16

### 9 :00-10 :00 **Session 6 – Endogenous retroviruses**

9 :00-9 :20 Christine A. Kozak

9 :20-9 :40 Hervé Perron

9 :40-9 :50 Koichi Kitao

9 :50-10 :00 Tomáš Hron

10 :00-10 :45 **Keynote lecture 4 by Massimo Pizzato** ‘The role of SERINC5 in infection and immunity’

### **10:45-11:10 Coffee break/discussion**

### 11 :10-12 :30 **Session 7 – Retroviral latency and persistence**

11 :10-11 :30 B. Matija Peterlin

11 :30-11 :50 Wibke Bayer

11 :50-12 :10 Charles R.M. Bangham

12 :10-12 :30 Lara Manganaro

### **12 :30-14 :30 Lunch and Writing Workshop**

### 14 :30-15 :20 **Session 8 – Immunity and host responses to infection**

14 :30-14 :50 William Green

14 :50-15 :10 Mario L. Santiago

15 :10-15 :30 Ulf Dittmer

15 :30-15 :50 Richard E. Sutton

15 :50-16 :10 Ronald C. Desrosiers

16 :10-16 :20 *Elena Lucrezia Cornaro* Trainee Award – Bonnie L. Quigley

### **16 :20-16 :40 Coffee Break/Discussion**

### 16 :40-18 :30 **Session 9 - Retroviruses and disease**

16 :40-16 :50 Stefania Fochi

16 :50-17 :10 Marzena Rola-Łuszczak

17 :10-17 :30 Annalisa Dalzini

17 :30-17 :50 Paul Jolicoeur

17 :50-18 :10 Maribeth V. Eiden

18 :10-18 :30 Jacob Hochman

### **18 :30 Closing remarks by organizers and presentation of the 32nd Workshop**