

Junior Group Workshop of the European Society for Virology: Imaging Viruses 2026

April 9th-10th, 2026

Venue

The Center for Molecular Biology Severo Ochoa ([CBM-CSIC](#))
[Calle Nicolás Cabrera, 1, Fuencarral-El Pardo, 28049 Madrid](#)

Train: Cantoblanco Universidad station of Cercanías RENFE

Bus: Lines 714, 827, 827A, and 828

Taxi/Car: From Madrid take the M607, from Alcobendas take the M616

Accommodation recommendation: Nearby the Chamartin train station

The meeting targets early-career scientists, ranging from PhD students to newly established principal investigators. We want to provide early-career virologists within the European Society of Virology a platform to connect and establish collaborations with researchers around Europe and thereby support in their pursuit of independence. The event will cover various aspects of imaging including functional live cell imaging, spatial transcriptomics, chromatin imaging, models for imaging neurotrophic viruses and a skill sharing workshop.

Keynote speakers

Dr. Huib Rabouw (Hubrecht Institute, Netherlands)

Dr. Álvaro Castells (IMDEA Nanociencia, Spain)

Dr. Francesco Andreatta (Vita-Salute San Raffaele, University of Milan, Italy)

Dr. Miguel Hernández-González (The Francis Crick Institute, UK)

Dr. Jean-Pierre Levrud (The Paris-Saclay Institute of Neuroscience, France)

Workshop price:

- €130 (VAT included)

Includes scientific program, coffee breaks, lunch breaks, and conference dinner.

Conference dinner [here](#) - more info [on the last page of the programme](#)



Workshop Programme

Thursday 9th of April 2026

10.00-10.45 Registration

10.45-11.00 Welcome and info - Carlos Gallego, Esther González Almela and Joseph Mcgrail Gámiz

Session I: Functional Live cell imaging

Chairs: Dörte Stalling (Center for Structural Systems Biology, Hamburg, Germany)

Visa Ruokolainen (University of Jyväskylä, Finland)

11.00-11.30 Keynote Speaker: **Dr. Huib Rabouw** (Hubrecht Institute, Netherlands) – **“Live-cell imaging of RNA virus infections”**

11.30-12.30 Selected talks

11.30-11.45 Yannick Jensen (Center for Structural Systems Biology (CSSB), Germany) – **“The intrinsically disordered region of pp150 forms condensates that scaffold HCMV tegument proteins in cells”**

11.45-12.00 Martin Gonzalez Burgos (Institute of Virology and Immunology, University of Bern, Switzerland) – **“Capturing the first translation and replication events: single-molecule imaging of early coronavirus infection”**

12.00-12.15 Dalila Vicario (University of Eastern Piedmont, Italy) – **“The Interferon-inducible Protein IFI16 Modulates SARS-Cov-2 Replication by Disrupting Nucleocapsid-driven liquid-liquid phase separation”**

12.15-12.30 Snehith Dyavari Shetty (Center for Integrative Infectious Disease Research, Heidelberg University, Germany) – **“Visualizing Murine Leukemia Virus Capsid dynamics and cDNA synthesis during Early Infection”**

12.30-12.35 Dr. Severina Klaus (Heidelberg University, Germany) – **“Advanced microscopy of pathogens in high-biosafety-containment laboratories”**

12.35-13.35 Poster Session (1)

13.35-14.30 Lunch

Session II: Integrative spatial and chromatin imaging

Chairs: Valeria Fumagalli (Vita-Salute San Raffaele, University of Milan, Italy)

Esther González Almela (National Center for Biotechnology (CNB-CSIC), Madrid, Spain)

14.30-15.00 Keynote Speaker: **Dr. Álvaro Castells** (IMDEA Nanociencia, Spain) – **“Visualizing virus-induced chromatin alteration: how HSV-1 reshapes host chromatin”**

15.00-15.30 Keynote Speaker: **Dr. Francesco Andreatta** (Vita-Salute San Raffaele, University of Milan, Italy) – **“Spatial biology of intrahepatic CD8+ T cell immunity”**

15.30-16.00 **Abbelight session** – Dr. Jason Otterstrom – **“Nanoscale 3D Nuclear and Viral Architecture: a Super-Resolution Journey with Abbelight”**

16.00-16.30 Coffee break

16.30-17.30 Selected talks

16.30-16.45 Dr. Sara Otaegi Ugartemendia (National Center for Biotechnology (CNB-CSIC), Spain) – **“Integrative structural biology of a T=219 marine giant virus”**

16.45-17.00 Dörte Stalling (Center for Structural Systems Biology (CSSB), Germany) – **“Visualizing RNA in Living Cells: Bioorthogonal Labeling with the TriPPP System”**

17.00-17.15 Laura Di Pietro (Plant Health Institute of Montpellier, France) – **“Specific relationships between aphid salivary gland cell types, plant viruses and effectors”**

17.15-17.30 Tejasv Gupta (Intercollegiate Faculty of Biotechnology of UG & MUG, Poland) – **“Chromosome-associated spot formation by human cytomegalovirus immediate early 1 (IE1) protein”**

20.30- Conference dinner – Restaurante El Capataz (Madrid) – [more info on the last page.](#)

Workshop Programme

Friday 10th of April 2026

Session III: Skillshare workshop

Chairs: Carlos Gallego (The Center for Molecular Biology Severo Ochoa, Madrid, Spain)
Joseph Mcgrail Gámiz (Autonomous University of Madrid, Spain)

09.00-09.30

Dr. Miguel Hernández-González (The Pirbright Institute , UK) – **“Poxvirus assembly and exit from infected cells”**

09:30-10.30

Selected talks

09.30-09.45

Jenni Auramo (University of Jyväskylä, Finland) – **“Ten-fold robust expansion microscopy reveals infection-induced nuclear changes”**

09.45-10.00

Alen Omerovic (Faculty of Medicine, University of Rijeka, Croatia) – **“Spatiotemporal Tracking of Lipid Droplet Dynamics during Murine Cytomegalovirus Infection”**

10.00-10.15

Lea Salvadori (UMR754 IVPC INRAE, France) – **“Fluorescent Labeling of SARS-CoV-2 Particles to Investigate Viral Entry”**

10.15-10.30

Dr. Isobel Webb (University of Bristol, UK) – **“Generating a recombinant SARS-CoV-2 virus with a FLAG-Tagged Membrane Protein for detection of the internal M protein and whole virions during infection”**

10.30-12.00

Coffee break + Poster Session (2)

Session IV: Imaging Neurotropic Viruses

Chairs: Elena Criscuolo (Vita-Salute San Raffaele, University of Milan, Italy)
Salla Mattola (University of Jyväskylä, Finland)

12.00-12.30

Dr. Jean-Pierre Levrud (The Paris-Saclay Institute of Neuroscience, France) – **“A front-row perspective on the unfolding dynamics of viral encephalitis within the zebrafish brain.”**

12.30-13.30

Selected talks

12.30-12.45

Dr. Elena Criscuolo (Vita-Salute San Raffaele, University of Milan, Italy) – **“Multimodal Imaging of HSV-1 Intercellular Spread: Linking Viral Transmission and Tau Propagation in Neuronal Networks”**

12.45-13.00

Dr. Han Kang Tee (Université de Genève, Faculté de Médecine Centre Médical Universitaire (CMU), Switzerland) – **“Tunneling nanotubes - An alternative route of enterovirus A71 for cell-to-cell infection”**

13.00-13.15

Alejandro Fernández Llorente (Universidad Autónoma de Madrid (CSIC-UAM), Spain) – **“Imaging Parvovirus-Receptor interaction: role in pathogenesis and oncolysis”**

13.15-13.30

Mare Verbruggen (Department of Viroscience, Erasmus MC, Rotterdam, the Netherlands) – **“Restricted lymphocyte Spread but Enhanced Neurotropism of an SSPE-Associated Measles Virus”**

13.30-14.00

Concluding remarks and Viruses' prize for best talk and best poster

14.00-

Packed lunch and the end of the meeting



CONFERENCE DINNER

Restaurante El Capataz (9th April, 20.30 CEST)



Address

Restaurante El Capataz, [Pl. de Carlos Trías Bertrán, 7, Tetuán, 28020 Madrid](#)

close to Santiago Bernabeu stadium

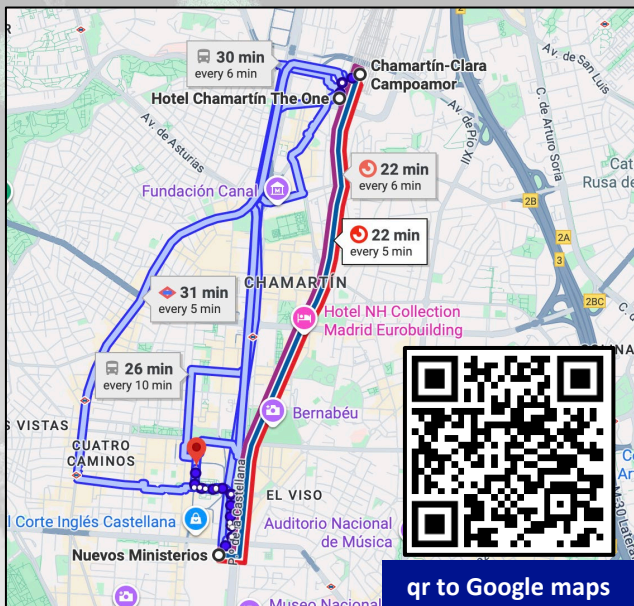
How to Get There?

From Hotel Madrid Chamartín affiliated by Meliá:

1. Use the suburban train (C7, C3, C4a, C4b) from Chamartin Station to Nuevos Ministerios Station.
2. Walk 15 min from Nuevos Ministerios to address provided.

From CBM:

1. Walk 15 min to Cantoblanco Train station from CBM.
2. Use C4b suburban train from Cantoblanco to Nuevos Ministerio Station.
3. Walk 15 min from Nuevos Ministerios to address provided.



Menu

Shared Plates (For every 4 people):

1. Aubergine with garlic and honey.
2. Hummus and Crudites.
3. Croquettes.

Main Dish:

1. Beef Steak
2. Pisto con Huevos Fritos*

*Vegan option would remove egg from dish

Homemade Dessert

2 Drinks included

A group of organizers will meet at 19.40 in Hotel Madrid Chamartín affiliated by Meliá lobby, please feel free to join!

