

Berlin Neuroscience Meeting

October 8 – 9, 2026

Langenbeck-Virchow-Haus, Berlin Mitte

Program

The Berlin Neuroscience Meeting is committed to ensuring a welcoming, respectful, and inclusive atmosphere to foster open and collaborative scientific exchange. By participating in this event, you agree to abide by these principles.



Langenbeck-Virchow-Haus
Luisenstraße 58/59
10117 Berlin Mitte



NEUROCURE
Cluster of Excellence

Program

Thursday, October 8, 2026

08:30 – 10:00	NeuroCure Members' Assembly	August Bier Room
10:00 – 10:30	Arrival & Registration	
10:30 – 10:35	Opening Noa Lipstein	
10:35 – 11:35	Keynote Session I – Clinical & Translational Neuroscience <i>Chair: Christine Heim</i> Andrew Miller Advancing an inflammatory subtype of major depression Emory University School of Medicine, Atlanta, USA Yuliya Kovalchuk Decreased thickness of the individually-mapped genital cortex after childhood sexual abuse exposure in adult women Charité – Universitätsmedizin Berlin	Lecture Hall
11:35 – 11:45	Short Break	Foyer
11:45 – 13:15	Panel I – Clinical & Translational Neuroscience <i>Chair: Yuliya Kovalchuk</i> Philippe Jawinski What do MRI-based classifiers of schizophrenia learn? insights from imaging genetics Charité – Universitätsmedizin Berlin	Lecture Hall

Rohani Cena-Navarro | Using a rodent model of inhalant addiction to evaluate cost-effective treatment strategies in the Philippines

University of the Philippines Manila, Philippines

Mikayel Poghosyan | RSLV-132 reduces neuroinflammation and cardiac dysfunction after subarachnoid hemorrhage

Charité – Universitätsmedizin Berlin

Paul Fischer | SPRINT – The Stroke Preclinical Intervention Trials Platform

Charité – Universitätsmedizin Berlin

13:15 – 14:15	Lunch Break	Foyer
14:15 – 15:20	Keynote Session II – Global Perspectives <i>Chair: Susanne Wegmann</i>	Lecture Hall

Mahmoud Bukar Maina | From population to mechanism: rethinking dementia biology through African cohorts and human stem cell models

University of Sussex, Brighton, United Kingdom & Biomedical Science Research and Training Centre (BioRTC), Yobe State University, Damaturu, Nigeria

Renata Ponce | Neuronal development and tau phosphorylation shape the tau interactome

German Center for Neurodegenerative Diseases (DZNE), Berlin

15:20 – 16:50 Panel II – Global Perspectives

Lecture Hall

Chair: Renata Ponce

This panel highlights research by fellows of NeuroCure's International Program for Visiting, Training & Exchange (InViTE). The InViTE program seeks to contribute to global neuroscience exchange and collaboration by fostering scientific interactions with early career researchers from Africa, Latin America, and Southeast Asia, with a focus on international network building, bidirectional knowledge exchange, and training in state-of-the-art methods.

Thanh Duy Vo | TBA

University of Medicine and Pharmacy at
Ho Chi Minh City, Vietnam

**Idowu Jonas Sagbo | Targeting oxytosis/
ferroptosis for neuroprotection: from
natural product discovery to mechanistic
disease biology**

University of Mpumalanga, South Africa

Ivonne Sagrario Romero Flores | TBA

CINESTAV, Mexico City, Mexico

Esaú Emmanuel Rodríguez Méndez | TBA

National Polytechnic Institute, Mexico
City, Mexico

**Adedunsola Obasa | Ferrets to iPSCs:
charting a path in stress, glia, and tau
pathobiology**

University of Ibadan, Nigeria

**Hidaayah Oluwamayowa Jimoh-
Abdulghaffaar | TBA**

University of Ilorin, Nigeria

Maria Victoria Falco Pastorino | TBA

Instituto de Investigaciones Biológicas
Clemente Estable - Neurofisiología,
Montevideo, Uruguay

Samuel Sunday Dare | TBA

Kabale University, Uganda

**Jonathan Alexis Cortés Silva | Multimodal
biomarkers of resilience after early-life
stress: a Germany-Chile intercontinental
research initiative**

MPI for Multidisciplinary Sciences,
Göttingen

**Abulrahman Alkhamis Idris | Dissecting
cellular and synaptic mechanisms
of resilience to neurodegeneration
in African centenarian-derived iPSC
neurons**

Yobe State University, Damaturu, Nigeria

16:50 – 17:15 Coffee Break

Foyer

17:15 – 18:45 **Poster Session I**

Bernhard
von Langenbeck
Room

Program

Friday, October 9, 2026

09:30 – 10:00 Arrival

10:00 – 11:30 Panel III – Networks & Systems Neuroscience

Lecture Hall

Chair: Tobias Pohl

Peixuan Wu | Voltage refractoriness of jellyfish motor neurons

Humboldt-Universität zu Berlin

Jérémie Sibille | State-dependent controls of cortical inhibition by thalamocortical inputs is lost under anesthesia

Charité – Universitätsmedizin Berlin

Tobias Feldmann-Wüstefeld | Neural measures of trust in AI

Technische Universität Berlin

Gina Lorena Quirtarte | When stress becomes memory: the role of glucocorticoids

Universidad Nacional Autónoma de México, Mexico City, Mexico

11:30 – 11:45 Short Break

Foyer

11:45 – 12:45	Keynote Session III – Networks & Systems Neuroscience <i>Chair: Hanna Hörnberg</i> Camilla Bellone Neuronal mechanisms of social motivation Geneva University Neurocenter, Switzerland Tobias Pohl Sex-specific behavioral and molecular signatures of resilience and susceptibility following adolescent social stress Max Delbrück Center, Berlin	Lecture Hall
12:45 – 13:45	Lunch Break	Foyer
13:45 – 14:45	Keynote Session IV – Cellular & Molecular Neuroscience <i>Chair: Christian Rosenmund</i> Christopher Ford Spatiotemporal dynamics of dopamine transmission University of Colorado School of Medicine, Aurora, USA Astghik Abrahamyan Intrinsic molecular configuration dictates plasticity-induced reorganization of presynaptic active zone architecture Charité – Universitätsmedizin Berlin	Lecture Hall
14:45 – 15:00	Short Break	Foyer

15:00 – 16:30	Panel IV – Cellular & Molecular Neuroscience <i>Chair: Astghik Abrahamyan</i> Aleksandr Korobeinikov Reconstitution of Lewy body-like structures by phase separation of alpha-synuclein German Center for Neurodegenerative Diseases (DZNE), Berlin Anna Oliveras Martinez Spreading tau acts as a metabolic signal to coordinate lipid homeostasis Max Delbrück Center, Berlin Aasha Meenakshisundaram Characterisation of murine layer-6b during perinatal cortical development and its role in autism associated behaviours Charité – Universitätsmedizin Berlin Astrid Petzoldt Unconventional myosin participates in control of cytoskeletal assembly and remodeling of the presynapse Freie Universität Berlin	Lecture Hall
16:30 – 17:00	Coffee Break	Foyer
17:00 – 18:30	Poster Session II	Bernhard von Langenbeck Room
18:30 – 18:45	Poster Award & Concluding Remarks <i>Christian Rosenmund</i>	Room
from 18:45	Get-together	Foyer

Conference Chairs

Christine Heim

Charité – Universitätsmedizin Berlin

Christian Rosenmund

Charité – Universitätsmedizin Berlin

Hanna Hörnberg

Max Delbrück Center for Molecular
Medicine (MDC), Berlin

Susanne Wegmann

German Center for Neurodegenerative
Diseases (DZNE), Berlin

Panel Chairs

Astghik Abrahamyan

Charité – Universitätsmedizin Berlin

Tobias Pohl

Max Delbrück Center for Molecular
Medicine (MDC), Berlin

Yuliya Kovalchuk

Charité – Universitätsmedizin Berlin

Renata Ponce

German Center for Neurodegenerative
Diseases (DZNE), Berlin

Speakers

Astghik Abrahamyan

Charité – Universitätsmedizin Berlin

Mahmoud Bukar Maina

University of Sussex, Brighton,
United Kingdom & Biomedical
Science Research and Training
Centre (BioRTC), Yobe State
University, Damatura, Nigeria

Abdulrahman Alkhamis Idris

Yobe State University, Damatura,
Nigeria

Camilla Bellone

Geneva University Neurocenter,
Switzerland

Rohani Cena-Navarro

University of the Philippines Manila,
Philippines

Speakers

Jonathan Alexis Cortés Silva
Max Planck Institute for
Multidisciplinary Sciences,
Göttingen

Samuel Sunday Dare
Kabale University, Uganda

Maria Victoria Falco Pastorino
Instituto de Investigaciones
Biológicas Clemente Estable -
Neurofisiología, Montevideo,
Uruguay

Tobias Feldmann-Wüstefeld
Technische Universität Berlin

Paul Fischer
Charité – Universitätsmedizin Berlin

Christopher Ford
University of Colorado School of
Medicine, Aurora, USA

Philippe Jawinski
Charité – Universitätsmedizin Berlin

**Hidaayah Oluwamayowa Jimoh-
Abdulghaffaar**
University of Ilorin, Nigeria

Aleksandr Korobeinikov
German Center for
Neurodegenerative Diseases
(DZNE), Berlin

Yuliya Kovalchuk
Charité – Universitätsmedizin Berlin

Aasha Meenakshisundaram
Charité – Universitätsmedizin Berlin

Andrew Miller
Emory University School of
Medicine, Atlanta, USA

Adedunsola Obasa
University of Ibadan, Nigeria

Anna Oliveras Martinez
Max Delbrück Center for Molecular
Medicine (MDC), Berlin

Astrid Petzoldt
Freie Universität Berlin

Mikayel Poghosyan
Charité – Universitätsmedizin Berlin

Tobias Pohl
Max Delbrück Center for Molecular
Medicine (MDC), Berlin

Speakers

Renata Ponce

German Center for
Neurodegenerative Diseases
(DZNE), Berlin

Gina Lorena Quirtarte

Universidad Nacional Autónoma de
México, Mexico City, Mexico

Esaú Emmanuel Rodríguez Méndez

National Polytechnic Institute,
Mexico

Ivonne Sagrario Romero Flores

Center for Research and Advanced
Studies of the National Polytechnic
Institute (CINESTAV), Mexico

Idowu Jonas Sagbo

University of Mpumalanga, South
Africa

Jérémie Sibille

Charité – Universitätsmedizin Berlin

Thanh Duy Vo

University of Medicine and
Pharmacy at Ho Chi Minh City,
Vietnam

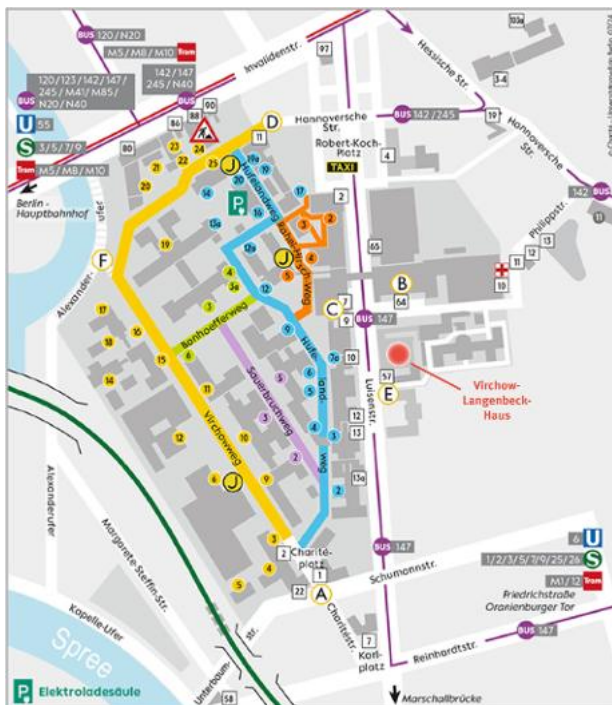
Peixuan Wu

Humboldt-Universität zu Berlin

Venue

Thursday, October 8
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Langenbeck-Virchow-Haus
Luisenstraße 58/59
10117 Berlin Mitte
<https://langenbeck-virchow-haus.de>



Getting There by Public Transport:

The nearest **U-Bahn** station is **Naturkundemuseum (U6)**, a 5-minute walk from the venue.

The nearest **S-Bahn** stations are **Hauptbahnhof** & **Friedrichstraße**, from where bus **147** takes you directly to **Charité Campus-Mitte**, located in front of the Langenbeck-Virchow-Haus. Berlin Central Station (**Hauptbahnhof**) is also served by bus **147**.

[view on Google Maps](#) 

NeuroCure – Cluster of Excellence & Einstein Center for Neurosciences Berlin (ECN)

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