

TUESDAY 9 June 2026

2 pm	Shuttle bus pickup from Joigny Train Station
3 pm	Shuttle bus pickup from Joigny Train Station
3–5 pm	Arrival & Registration 1 Château — middle salon During this registration period, we encourage you to leave your room door open and to explore all the beautiful spaces the château offers. Be neighborly. Find old friends or make a new one.
4 pm	Shuttle to Domaine Foray For those staying at Domaine Foray who would like a ride there, please meet at the Château fountain.
5 pm	Opening Welcome, Aperitif & Poster Session 7 Forest — Place de l'Étoile Please bring your posters with you. We'll meet at the Fountain at 5 pm for anyone who'd like to walk over together — and please take your poster with you at the end of the session. The following evening the poster session will be in a different location. View poster presenters/titles →
7 pm	Dinner 11 Terrace
8:30–9:30 pm	Treasure Hunt
9:30 pm onwards	Evening Activities 9 Outside the Orangery Inscapes-ER & Inscapes 2 — World Premiere, a gradient-themed tie-dye station, chilling by the campfire, and an open bar.

WEDNESDAY 10 June 2026

8 am	Morning Run (optional) 1 Meet in front of the Château																
8–9:30 am	Breakfast 1 Château — breakfast room																
9:30 am–12:30 pm	Morning Session 9 Orangery Cognitive / Clinical 9:30–10:50 am Session chairs: Beth Jefferies & Ted Satterthwaite <table border="1"> <tr> <td>Ella Sahlas</td> <td>Myeloarchitectural changes in epilepsy-associated focal cortical dysplasia</td> </tr> <tr> <td>Raven Wallace</td> <td>Neural correlates of experience across movie-watching paradigms</td> </tr> <tr> <td>Valentina Pacella</td> <td>Two-way decoding of cognition: linking healthy function and neuropsychological syndromes in a common space</td> </tr> <tr> <td>Giulia Preti</td> <td>Brain Network Harmonics: A Window into Health and Disease</td> </tr> </table> ☕ COFFEE BREAK 10:50–11:10 AM Mapping 11:10 am–12:30 pm Session chairs: Sofie Valk & Daniel Margulies <table border="1"> <tr> <td>Tom Nichols</td> <td>Statistical Inference for Brain Gradient Data</td> </tr> <tr> <td>Francis Normand</td> <td>Geometric constraints on the architecture of mammalian cortical connectomes</td> </tr> <tr> <td>Wei Wei</td> <td>Plasticity within limits: Early sensory deprivation drives local cortical reorganization while preserving the global hierarchy</td> </tr> <tr> <td>Xi-Nian Zuo</td> <td>Frequency-specific gradients of cortical organization</td> </tr> </table>	Ella Sahlas	Myeloarchitectural changes in epilepsy-associated focal cortical dysplasia	Raven Wallace	Neural correlates of experience across movie-watching paradigms	Valentina Pacella	Two-way decoding of cognition: linking healthy function and neuropsychological syndromes in a common space	Giulia Preti	Brain Network Harmonics: A Window into Health and Disease	Tom Nichols	Statistical Inference for Brain Gradient Data	Francis Normand	Geometric constraints on the architecture of mammalian cortical connectomes	Wei Wei	Plasticity within limits: Early sensory deprivation drives local cortical reorganization while preserving the global hierarchy	Xi-Nian Zuo	Frequency-specific gradients of cortical organization
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12:30–2 pm	Lunch 1 Château																

2–5 pm

Afternoon Session

9 Orangery

Development / Lifespan 2–3 pm

Session chairs: **Bianca Serio & Valerie Sydnor**

Alex John	Nucleus-Specific Trajectories of Thalamocortical Connectivity in the Developing Brain
Alicja Monaghan	Canonical structural and functional neurodevelopmental gradients
Zaixu Cui	Connectional Axis of Structural Connectivity Development across Healthy and ADHD Youth

☕ COFFEE BREAK 3–3:30 PM

Flash talks (5 min) 3:30–4 pm

John Griffiths	Effects of corpus callosotomy on hemispheric functional coupling and global fMRI eigenmode/gradient organization
Kevin Sun	Areal Scaling of Personalized Functional Networks and 22q11.2 Deletion Syndrome
Chen Chen	Retinotopic coding predicts individual differences in sustained focus on comprehension and recall
Robert Scholz	Probing the emergence of sensory and higher-order cortical representations with deep neural networks

Structure and Function Panel Discussion 4–5 pm

Chair: **Giulia Preti**

Joana Cabral, Nicolas Farrugia, John Griffiths & Georg Langs

5–6 pm

Prep for Evening Activities

6 Gallery

Pick up your costumes, should they be required, and join the tie-dye station in the Gallery.

6–7:30 pm

Aperitif & Poster Session

8 Press (Pressoir)

Please bring your posters to hang up again.

[View poster presenters/titles →](#)

7:30 pm

Group Photo 📷

1 In front of the Château

7:30 pm

Dinner

11 Terrace

9 pm – 10:30 pm

Sonic Sphere

10 Sonic Sphere

Music by the Natural Philosophers With Attitude.

10:15 pm – 1:15 am

Gradients b2b rave

6 Gallery

1 am – late

After-party

10 Sonic Sphere & sauna

Back to the Sonic Sphere and sauna, for the restless among us.

THURSDAY 11 June 2026

8 am	Morning Run (optional) 1 Meet in front of the Château
8–9:30 am	Breakfast 1 Château — breakfast room
By 9:30 am	Room Check-out Please check out of your rooms before the morning session at 9:30 am. Leave your bags in the salon of the main château, or bring them with you to the Orangery.

9:30 am–
12:30 pm

Morning Session

📍 Orangery

Dynamics 9:30–10:30 am

Session chairs: **Boris Bernhardt & Nathan Spreng**

Mats van Es The Temporal Architecture of Intrinsic Brain Networks and Spontaneous Cognition

Jungmin Lee Mapping the signatures of prediction and prediction errors in the human whole brain

Joana Cabral Resonant waves shaping functional Gradients

☕ COFFEE BREAK 10:30–11 AM

Flash talks (5 min) 11–11:30 am

Jonathan Rittmo Age and Alzheimer's disease affect functional connectivity along separate axes of brain organization with differential mediating effects on memory and executive function

Benedikt Paul Fuhr Dynamic functional synchronization profiles in autism differ by spatial scale and along hierarchical cortical gradients

Ahmad Samara Naturalistic cortical gradients scaffold functional connectivity development in children and adolescents

Isabella L.C. Mariani Wigley Brain Health Inequalities: How Environmental Stressors Shape the Harmonic and Dynamic Scaffold of the Preadolescent Brain

Development Panel Discussion 11:30 am–12:15 pm

Chair: **Tammy Vanderwal**

Xavier Castellanos, Tom Nichols, Lucina Uddin & Ting Xu

Castellanos' Corner 12:15–12:25 pm

Winners of treasure hunt announced 12:25–12:30 pm

12:30–2
pm

Lunch

📍 Oak Trees

3 pm

Departure

For those taking the bus to Bordeaux, approximate arrival in Bordeaux is around 9 pm.

INFORMATION

ANNOUNCEMENTS

- Bus to Bordeaux at 3pm

TODAY'S PUZZLE **Gradle**

Play →

WI-FI

ChateauduFey_guest · chateaufey

WHATSAPP COMMUNITY

[Join the chat](#)

TALK FORMATS

Invited talks are 15 minutes plus 5 minutes of discussion.
Flash talks are 5 minutes.
Presentations can be run from laptops or shared here.

TAXIS

Salim Karimi · +33 6 50 64 25 30
A&H Taxis (Hassan) · +33 6 79 61 50 32
Taxi Nouredine · +33 6 64 10 71 51

SNACKS

Available at all hours in the Château breakfast room.

PHOTOGRAPHY

There will be a photographer taking pictures of the event. If you don't want to be included on any photos please let us know.

EMERGENCY CONTACTS

WELL-BEING & SUPPORT

Sofie Valk & Beth Jefferies

HOUSE METHODOLOGIST & CRISIS TEAM

Rob Leech & Tom Nichols

DEPUTY VETERINARY SERVICES & COMPLIANCE

Ed Cooke & Ting Xu

HOUSE METEOROLOGIST

Ted Satterthwaite

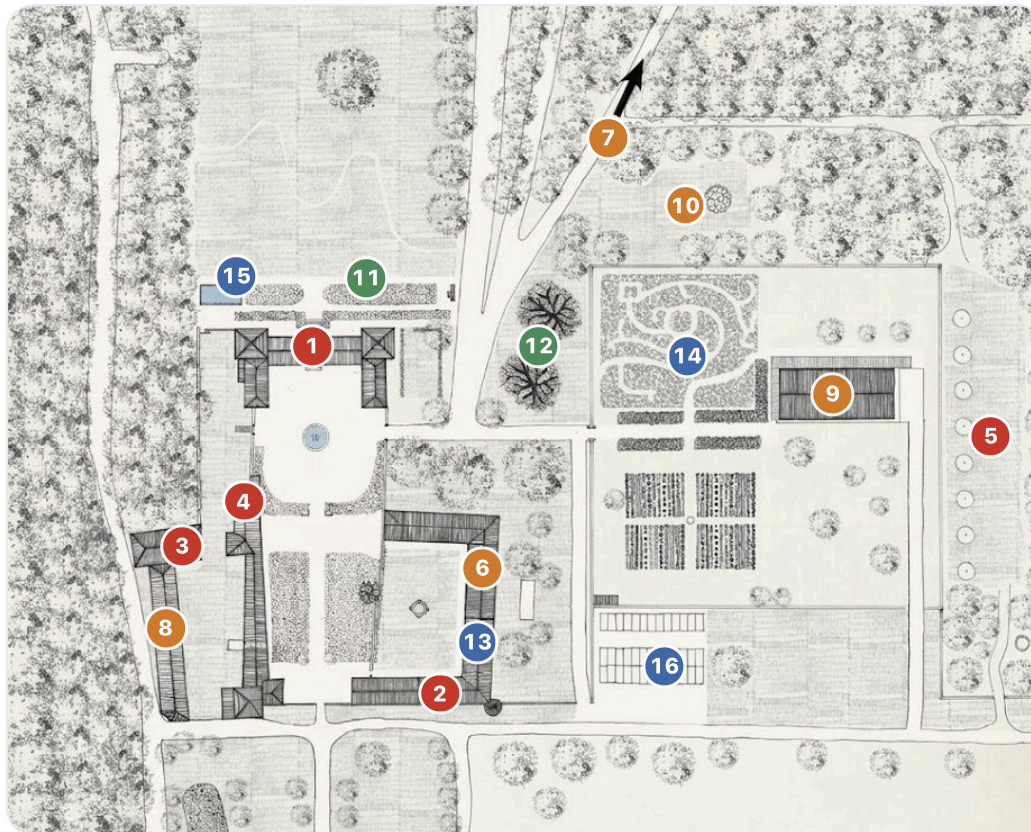
MEDIA AND ENTRAINMENT ACTIVIST

Tammy Vanderwal

UNIVERSALLY CAPABLE PERSON

Raven Wallace

VENUE MAP Château du Feÿ



- **LODGING**
- 1 Château
- 2 Farmhouse
- 3 Cottage
- 4 Gite
- 5 Glamping

- **VENUES**
- 6 Gallery
- 7 Forest
- 8 Press
- 9 Orangery
- 10 Sonic Sphere

- **DINING**
- 11 Terrace
- 12 Oak Trees

- **FACILITIES**
- 13 Gym
- 14 Labyrinth
- 15 Pool
- 16 Parking

WALKING ROUTE Domaine Foray ↔ Château du Feÿ



POSTERS

Francesco Alberti Geometry-related differences in functional organization contribute to task-related cortical recruitment	Isabella Mariani Brain Health Inequalities: How Environmental Stressors Shape the Harmonic and Dynamic Scaffold of the Preadolescent Brain
Ramya Balakrishnan Reorganisation of Functional Connectivity Gradients in Post-Stroke Aphasia	Alexander Ngo HippoGenes: Transcriptomic Cartography of the Human Hippocampus
Natasha Bertelsen Reduced Alpha Power in an Autism Neurosubtype Characterized By Enhanced Excitability	Davide Orsenigo Innate cortical gradients constrain cross-modal plasticity
Chen Chen Retinotopic coding predicts individual differences in sustained focus on comprehension and recall	Marco Pagani Neurosubtyping autism with naturalistic fMRI
Yigit Eriguc Joint cortical embedding of hippocampal and amygdalar subregions reveals divergence and convergence in functional connectivity	Jonathan Rittmo Age and Alzheimer's disease affect functional connectivity along separate axes of brain organization with differential mediating effects on memory and executive function
Nicolas Farrugia The TRIBEv2 deep brain encoding model recapitulates stable functional gradients across multiple movies	Amin Saberi Accounting for spatial heterogeneity of reporting likelihood in neuroimaging meta-analyses
Dorothea Floris Sex-differential functional temporal dynamics of the fusiform gyrus in autism	Ahmad Samara Naturalistic cortical gradients scaffold functional connectivity development in children and adolescents
Benedikt Paul Fuhr Dynamic functional synchronization profiles in autism differ by spatial scale and along hierarchical cortical gradients	Robert Scholz Probing the emergence of sensory and higher-order cortical representations with deep neural networks
John Griffiths Effects of corpus callosotomy on hemispheric functional coupling and global fMRI eigemode/gradient organization	Yvonne Serhan Methylphenidate reduces subcortical-dominant co-activation states and enhances cortical dynamics
Paul Hege A Temporal Hierarchy of Human Cortical Gradients Revealed by MEG	Bianca Serio Individual differences reveal distinct age and pubertal contributions to the refinement of the functional cortical hierarchy during adolescence
Meike Hettwer Lifespan Modeling Reveals Shared Cortical Thickness Organization in Mental Illness	Lucinda Sisk Trajectories of myelin maturation across adolescence: A longitudinal ABCD study
Youngeun Hwang Mapping Subcortical U-fibers and Long-range Fibers in Superficial White Matter	Kevin Sun Areal Scaling of Personalized Functional Networks and 22q11.2 Deletion Syndrome
Caroline Jantzen State-dependent changes of intrinsic neural timescale covariance patterns	Valerie Sydnor A posterior-anterior hippocampal axis of environment-driven myelin plasticity in adolescence
Alexandra John Nucleus-Specific Developmental Trajectories of Structural Thalamocortical Connectivity in the Developing Brain	Ashley Tyrer Excitatory and inhibitory effective connectivity along the principal gradient of cortical organisation
Federico Lucchetti MRSI-derived metabolic gradients identify early network alterations in psychosis risk	Huantao Wen Structural cortical alterations in substance use disorders and developmental links to adolescent substance exposure
Mathis Macé Aging along the gradients : uncovering resting-state connectivity reorganization across the lifespan	