

CASS Meeting April 8-9, Kloster Kappel, Zurich, Switzerland

When:

Meeting Monday, April 8 – Tuesday 9, 2024

Suggested Arrival Sunday, April 7 / Suggested Departure Wednesday, April 10

Where:

Kloster Kappel

Seminarhotel und Bildungshaus

Kappelerhof 5

CH-8926 Kappel am Albis

Tel. +41 (0)44 764 88 10

info@klosterkappel.ch

How to get there:

- Public transport
 - Train SBB from Zurich to Baar (hourly)
 - Bus 280 ("Postauto") to Kloster Kappel (10-minute ride)
- By car or taxi (please organize yourself)
 - Please follow your navigation device
 - Target is "Kappelerhof 5" or alternatively the coordinates "47.227028, 8.524994"

Accommodations:

Rooms have been reserved and will be paid for centrally by CASS project funds. The following reservations have been made:

	Arrival	Departure
- Gates Foundation / Gates Ag One		
○ Katherine Kahn	April 7	April 9
○ Brigitte Weston	April 7	April 10
○ Qing Wang	April 7	April 10
○ Bosola Oladeinde	April 7	April 10
○ James Potts	April 7	April 10
○ Sandeep Kumar	April 7	April 10
○ Katie Taft	April 9	April 10
○ Michael Hoevel	April 8	April 10
○ Rachel Elliott	April 8	April 10
- ENSA		
○ Christian Rogers	April 7	April 10
- FAU		
○ Uwe Sonnewald	April 7	April 10
○ Wolfgang Zierer	April 7	April 10
○ Christian Lamm	April 7	April 10
○ Sindy Guschker	April 7	April 10
○ David Rüscher	April 7	April 10
○ Yannick Schnauehuber	April 7	April 10
- ETH		
○ Sam Zeeman	April 7	April 10
○ Simon Bull	April 7	April 10
○ Christina Joy Müller	April 7	April 10
○ Ravi Anjanappa	April 7	April 10
- NCHU		
○ Wilhelm Gruissem	April 7	April 9
○ Shu-Heng Chang	April 7	April 9

○ Tzu Jui, Chiu	April 7	April 10
- MPI-MP		
○ Laise Rosado de Souza	April 7	April 10
- RPTU		
○ Ekkehard Neuhaus	April 7	April 10
○ Leo Bellin	April 7	April 10
○ Michelle Fritzler	April 7	April 10
- Oxford University		
○ Lee Sweetlove	April 7	April 10
○ Edward Smith	April 7	April 10
- BTI		
○ Lukas Mueller	April 7	April 10
○ Srikanth Karaikal	April 7	April 10
- FZJ		
○ Uwe Rascher	April 7	April 10
○ Onno Muller	April 7	April 10
○ Juan Quiros	April 7	April 10
○ Robert Koller	April 7	April 10
○ Ralf Metzner	April 7	April 10
- Helsinki University		
○ Ykä Helariutta	April 7	April 10
○ Ari Pekka Mähönen	April 7	April 10
○ Donghwi Ko	April 7	April 10
- NRCRI		
○ Ihuoma Okwuonu	April 7	April 10
○ Uche Okoroafor	April 7	April 10

Meeting Agenda

Sunday - Arrival

18:30 Welcome Dinner

Monday – CASS II Wrap-up – Presentation of highlights, latest results, and brief outlook

08:30 – 08:35	Welcome from Uwe Sonnewald
08:35 – 09:30	Round of introduction
09:30 – 10:15	Group Sonnewald/Zierer
10:15 – 10:45	Group Helariutta
10:45 – 11:15	Coffee break
11:15 – 11:45	Group Zeeman
11:45 – 12:15	Group Rabbi (virtual presentation)
12:15 – 13:15	Lunch break
13:15 – 13:45	Walk & Talk
13:45 – 14:15	Group Fernie
14:15 – 14:45	Group Neuhaus
14:45 – 15:15	Group Rascher
15:15 – 15:45	Group Gruissem
15:45 – 16:15	Coffee break
16:15 – 16:45	Group Okwuonu
16:45 – 17:15	Group Mueller

17:15 Wrap up and reflections on CASSII

18:30 Dinner

Tuesday – CASS III – The road ahead

09:00 – 09:15 Welcome from GatesAgOne

Speaker: Brigitte Weston

09:15 – 09:30 Introductions to GatesAgOne

Speaker: Brigitte Weston

09:30 – 09:45 Overview on CASS III Program Delivery and Management

Speaker: Wolfgang Zierer (with contributions from Catherine Espinosa & Christian Rogers)

09:45 – 10:00 Impact Management

Speaker: Bosola Oladeinde

10:00 – 10:30 Introductory talk Ari-Pekka Mähönen – “Understanding secondary growth in Arabidopsis and Poplar woody tissues, and in Cassava storage root”

10:30 – 11:00 Coffee Break

11:00 – 11:30 Introductory talk: “First insights from ¹¹C-PET measurements in cassava”

Speaker: Ralf Metzner

11:30 – 12:00 Introductory talk Lee Sweetlove – “Metabolic network modeling”

Speaker: Lee Sweetlove

12:00 – 13:00 Lunch break

13:00 – 13:30	Walk & Talk
13:30 – 15:00	<u>Group Discussion 1: Cassava Metabolic Modeling – Data generation and getting started</u> Session moderator: Lee Sweetlove Goals: • Definition of desired data for metabolic models • Agreement on a coordinated approach for modeling data generation (Which plants, which age/status, which tissues, which experiments etc.) • Commitments on experimenters and timeframe
15:00 – 15:30	Coffee Break
15:30 – 17:00	<u>Group Discussion 2: Cassava confined field testing, phenotyping, and IP-related issues</u> Session moderator: Wilhelm Gruissem Goals: • Discussion of open questions regarding field design and field data analysis • Agreements of future confined field-testing and phenotyping work flow • Discussion of open questions regarding crossing experiments and IP-related issues (e.g. AKT2)
17:00 – 17:15	Brand and naming guidelines Speaker: Katie Taft
17:15 – 18:00	Gates Foundation New Open Access Policy Speaker: Virtual presentation by Ashley Farley
18:00 – 18:15	Proposal and agreement on next CASS meeting
18:15	Closing
18:30	Dinner

Wednesday – Management meetings

- Communication workshop (Uwe/Wolfgang; approximately 2 hours)
- Quarterly reporting system (Christian/Wolfgang)
- Upon request