



## HIVE Center Winter Face-to-Face Meeting January 20-21, 2022 AGENDA

### Day 1

7:45 – 8:00 am **PST** Welcome, Introductions, & Meeting Plans – Bruce Torbett & Stefan Sarafianos  
(10:45 – 11:00 am **EST**)

#### Session 1: Art Olson, Chair

8:00 – 8:20 (11:00 – 11:20) **CDP Project** – Andrew Routh  
8:20 – 8:40 (11:20 – 11:40) **CDP Project** – Lalit Deshmukh  
8:40 – 9:00 (11:40 – 12:00) **CDP Project** – Jesse Dixon  
9:00 – 10:00 (12:00 – 1:00) **Project 1** – Integrase Pleiotropism, Mamuka Kvaratskhelia, Lead  
10:00 – 10:30 (1:00 – 1:30) Break

#### Session 2: Karin Musier-Forsyth, Chair

10:30 – 11:30 (1:30 – 2:30) **Project 2** – Gag Assembly & Maturation, Bruce Torbett, Lead  
11:30 – 12:30 (2:30 – 3:30) **Project 3** – Interactions in Reverse Transcription, Stefan Sarafianos, Lead  
12:30 – 1:00 (3:30 – 4:00) Break

#### Session 3: Wei-Shau Hu, Chair

1:00 – 2:00 (4:00 – 5:00) **Project 4** – Interactions in Integration, Alan Engelman, Lead -  
2:00 – 3:00 (5:00 – 6:00) **Project 6** – Modeling and Chemical Probes, Art Olson, Lead

### Day 2

7:45 – 8:00 am **PST** Plans for the day – Bruce Torbett & Stefan Sarafianos  
(10:45 – 11:00 am **EST**)

#### Session 1: Andrew Routh, Chair

8:00 – 9:00 (11:00 – 12:00) **Project 5** – Evolution of Resistance, Ron Levy, Lead  
9:00 – 9:30 (12:00 – 12:30) **Core 1** – CryoEM, Dmitry Lyumkis, Lead  
9:30 – 10:00 (12:30 – 1:00) **Core 3** – Fragment Screening/Crystallography, Eddy Arnold, Lead  
10:00 – 10:30 (1:00 – 1:30) Break

#### Session 2: Dmitry Lyumkis, Chair

10:30 – 11:00 (1:30 – 2:00) **Core 2** – HDX/MS, NMR, Pat Griffin, Lead  
11:00 – 11:30 (2:00 – 2:30) Poster Lightning Talks (3 mins) and Questions (2 mins)  
11:45 – 12:30 (2:45 – 3:30) Poster Session Breakout (Executive Committee to meet with SAB)

#### Session 3: Bruce Torbett & Stefan Sarafianos, Chairs

12:30 – 1:40 (3:30 – 4:40) Breakout Sessions for B-HIVE Projects: 1, 2, & 3  
1:40 – 1:50 (4:40 – 4:50) Break  
1:50 – 2:30 (4:50 – 5:30) Breakout Sessions for B-HIVE Cores: Admin, 1, 2, 3, & 4  
2:35 – 3:00 (5:35 – 6:00) Open Discussion  
3:00 (6:00) End of Meeting

- CDPs.** 20 mins total time, plan for a ~15 min presentation and 5 mins for discussion.  
**Projects.** 1 hour total time, plan for ~ 45 mins for presentations and 15 mins of discussion. Project leaders please keep your presentations on time!  
**Cores.** 20 mins total time, plan for ~ 20 mins for presentations and 10 minutes of discussion.

**Poster lightning talks and poster presentations.** Are on the Day 2. No more than 3 mins for the talk and 2 min for questions! Note that all posters will be presented in their own “virtual zoom viewing” room starting at 11:45 am and ending 12:30 pm.

**Presentation Format.** Zoom will be used to host all presentations, virtual poster rooms, and Breakout Session rooms. Each Project and Core Lead will be responsible for running their session. Art Olson will coordinate all Zoom sessions and will hand over the control to each Project and Core Leads for their presentations. The Chair for each session will keep track of time and remind the presenters when they are not keeping on schedule.

**Archiving presentations and posters.** We will try to record all sessions. If all presenters agree, as in the past, we would like to obtain a copy of all presentations and posters and provide a link to HIVE Members.

**SAB Members.** Discussion of update on submitted U54 AI170855-01 (Behavior of HIV in Viral Environments (B-HIVE) application. The application will be provided to you for reference.