

Center for Cellular Construction  
NOV 27, 2018 Quarterly Meeting  
q-4 2018                    AGENDA

[11:30 -12:30            **PI ONLY MEETING** Byers Hall 215 – 1700 4<sup>th</sup> St., SF 94158  
Needs /plans for 2-day strategic planning meeting. Updates post site-visit]

12:30-1:30            **Lunch** with everyone                    Lobby- 2nd floor, Genentech Hall  
600 16<sup>th</sup> St, SF, CA 94158

**1:30- 5:30                    Center-wide meeting- Genentech Hall Auditorium and Atrium**

1:30- 1:40                    Center-wide updates  
Focus on honing our science communication. Standardizing posters and presentations. Where we need to be in 03 year of this program. Brief plans for 2019, prep for site visit June 2019.

1:40 -1:50                    Debra Singer - CCC identity - CCC logo - NSF acknowledgement & logo use

1:50 -2pm                    Jen Frazier- ideas about Outreach -communicating to the public  
Twitter handles    social media notes

Knowledge Transfer / Entrepreneurship - resources available

2- 2:15                    Charly Craik – UCSF entrepreneurship courses, resources,  
CCC RFA seed funds

2:15- 2:30                    Ioana Aanei, Entrepreneurship Program Manager, QB3  
Resources for aspiring and current entrepreneurs

2:30- 2:45                    Simone Bianco - *Tech transfer approach for CCC projects at IBM* (confidential)

2:45 -3                    Justin Farlow - update on Serotiny work with CCC

3- 3:20                    Breakout - small groups to discuss ideas for CCC seed fund RFA-  
what people are working on that might have commercial potential

3:20 – 3:30                    break

3:30 – 4                    guest speaker    Viktor Shkolnikov 2 talks + questions  
Rare cell isolation and 3D imaging of cells (Shawn Douglas' guest speaker)

~ 4:15- 5:30                    Structure and format for CCC posters - template - Debra Singer & Will Chadwick  
Workshop on poster design / communication - small groups

The plan is to look at posters people have created and suggest re-designs- framing them first as projects integrated into the CCC - not so identified with lab and PI. This approach is needed for all future Center for Cellular Construction meetings and site visits.

NOTES: POSTERS / PRESENTATIONS - COMMUNICATION:

- What are the most important ideas to be expressed to various audiences?
  - What ideas are subsidiary to your main idea? How can you make this more graphically visible?
  - How does your project fit into the context of the Center's main research goals? (do you know the Center's main research goals? )
  - How can you convey visually the inter-relationships between projects?
- How would you design this poster for the next site visit, to communicate to NSF officials and funders and reviewers about how this work fits into the large picture?

CCC RESEARCH PROJECTS and MAIN ACTIVITIES

[Project 1 Cellular Machine Shop and Core](#)

[Project 2 CellCAD](#)

[Project 3 Cellular Legos](#)

[Project 4 The Living Bioreactor](#)

[Project 5 Cell-State Inference Engine](#)

[Diversity and Broadening Participation](#)

[High School Education](#)

[Knowledge Transfer](#)

[Graduate Education](#)

[Public Outreach](#)

The Center for Cellular Construction is an NSF Science and Technology Center (STC) supported by NSF grant **DBI-1548297**.

Expectations for NSF STCS are to:

- produce transformative research and new approaches to pressing societal challenges;
- grow diversity and expand workforces
- education, outreach, broadening participation programs are integral components
- the focus is on multi-disciplinary project and results-driven programs with potential for high impact within a 5-year period.

<https://www.nsf.gov/od/oia/programs/stc/>

The cooperative award number: **DBI-1548297**.

Acknowledge NSF STC Award in ALL center-related publications, presentations, websites, social media.

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