

Slides, videos, links and more:

<https://github.com/physicell-training/ws2021>

# Day 2 Welcome

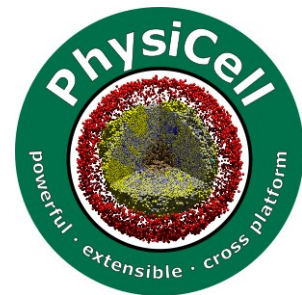


Paul Macklin, Ph.D.

 @MathCancer

## PhysiCell Project

July 27, 2021



**LUDDY**

SCHOOL OF INFORMATICS, COMPUTING, AND ENGINEERING

PhysiCell Project

**PhysiCell.org**

 @PhysiCell

# Today's Goals

- Learn the Full Modeling Workflow with C++ cell functions
- Examine chemical cell-cell communication
- Continued Brainstorming
- Team Formation

# Agenda

## Public Sessions

asynchronous	Session 6	Custom data, variables, parameters	watch online
11:00-11:10	Welcome		Lecture Hall
11:10-12:30	Session 7	Functions in PhysiCell	Lecture Hall
12:30-13:00	Break		Gather Fountain
13:00-14:00	Session 8	Chemical Communication	Lecture Hall
14:00-14:15	Break		Gather Fountain
14:15-14:30	Brainstorming 1 Results		Gather Collaboration Room
14:30-15:00	Brainstorming Round 2		Gather Collaboration Room
15:00-15:30	Present Brainstorming Round 2		Gather Collaboration Room
15:30-16:00	Break		Gather Fountain
16:00-16:40	Team Formation Round 1		Gather Collaboration Room
16:40-17:10	Team Report 1		Gather Collaboration Room
17:10-17:20	Break		Gather Fountain
17:20-17:50	Team Formation Round 2		Gather Collaboration Room
17:50-18:00	Day 2 Wrap-Up		Gather Collaboration Room

## Private Sessions

See <https://github.com/PhysiCell-Training/ws2021/blob/main/agenda.md>

# Funding Acknowledgements



## PhysiCell Development:

- Breast Cancer Research Foundation
- Jayne Koskinas Ted Giovanis Foundation for Health and Policy
- National Cancer Institute (U01CA232137)
- National Science Foundation (1720625)

## Training Materials:

- Administrative supplement to NCI U01CA232137 (Year 2)