



*PharmAlliance*

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THE UNIVERSITY  
of NORTH CAROLINA  
at CHAPEL HILL



MONASH  
University



UCL

**PARTNERING  
FOR BETTER  
HEALTHCARE  
WORLDWIDE**



PHARMALLIANCE MONTH 2020

# FRIDAY FELLOW'S REPORT



WEEK 4 // PREPARED BY CAROLINE SASSER

Monday, 19 October

## RESEARCH DOMAIN KEYNOTE: DR. BRYAN ROTH *NEW CHEMICAL AND SYNTHETIC BIOLOGY TECHNOLOGIES FOR NEUROSCIENCE DRUG DEVELOPMENT*

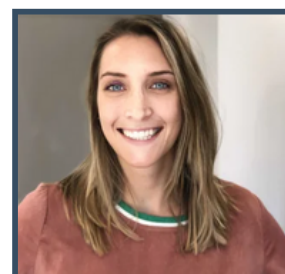


Over 90 people called in to listen to Dr. Roth's talk on technologies his lab has designed for neuroscience drug development for diseases like schizophrenia. Throughout his talk, he highlighted the guiding principles for his lab's technology development:

1) keep it simple, 2) signal/noise is key - therefore optimize, optimize, optimize, 3) make everything open-source, and 4) keep things patent-free. Dr. Roth emphasized that his work focused on creating technologies to address questions that he is interested in answering. For him, this technology was important to better understand dopamine receptors. For the scientific community, his work has made a suite of technology available that can be used as transducer reporters for any receptor.

Wednesday, 21 October 2020

## RESEARCH DOMAIN MENTORSHIP AND SPONSORSHIP WORKSHOP



The Research Domain workshop on mentorship and sponsorship was planned by Her Research Matters and the EDI Committee of UCL School of Pharmacy. Early Career Researcher, Dr. Estelle Suys, moderated the engaging session, which featured faculty members from each PharmAlliance institution. Speakers included Professor Herb Patterson from UNC, Professor Rebecca Ritchie from Monash and Associate Professor Mine Orlu from UCL (pictured on page 3).

*Wednesday, 21 October 2020*

# MENTORSHIP AND SPONSORSHIP WORKSHOP (CONT.)



Speakers first began the session describing mentoring and sponsoring opportunities within each institution. Importantly, the speakers shared their own experiences with the topics as they have progressed through their careers. Participants were then split into breakout rooms where groups discussed the potential for a PharmAlliance mentoring program across the partnership. Participants got the chance to describe their take on mentoring and sponsoring through a word cloud (below).

## Mentorship & Sponsorship

