

**Dr. Paloma Liton Duke University** Professor



**Dr. Nicole Carnt** UNSW **Senior Lecturer** 



Dr. Rahel Zulliger Roche **Project Manager** 



**Dr. JingJing You U** Sydney Research Lead



The of being International **Scientists** 

**Hosted via Zoom by** 



**Young Investigator Committee** Cecilia Chao MOptom PhD Tirthankar Sinha PhD

## **Honoured Guests in ISER Young Investigator Webinar:**



Paloma Borrajo Liton, PhD

Prof. Liton is a Professor in Ophthalmology and Pathology in Duke University. She received her Masters' and Ph.D in Universidad Autonoma de Madrid in Spain and started her academic career from post-doctoral fellow in 2001 to the current tenure track position in Duke university School of Medicine. Her research interest is to understand the molecular mechanisms underlying the normal physiology and the pathophysiology of the trabecular meshwork /Schlemms's canal outflow pathway for Primary Open Angle Glaucoma.



Rahel S. Zulliger, PhD

Dr. Zulliger is a Research Project Lead at the Department of Ophthalmology (DTA I2O) at F. Hoffmann-La Roche Ltd (Roche Pharmaceuticals), Switzerland. Prior to joining Roche Pharmaceuticals as a scientist, she had gained 10 years of invaluable experience in academia by working across various positions and domains in vision research. During this time, she completed her Ph.D. in "Experimental ophthalmology", magna cum laude, Cell Biology, University of Bern, Switzerland under Dr. V. Enzmann. She then moved to USA for her postdoctoral research, first in University of Oklahoma Health Sciences Center, Oklahoma, and then at the University of Houston, Texas, where she was awarded the Knights Templar Eye Foundation Career-Starter Research Grant for her work on developing non-viral nanoparticle based gene therapy for Leber's Congenital Amaurosis. In 2016 she decided to transition from academia to industry and joined Roche Pharmaceuticals and has been rising in the ranks there since then.



Nicole Ann Carnt, B.Optom, PhD, GradCertTher

Dr. Nicole Carnt is a Scientia Senior Lecturer at the University of New South Wales (UNSW) in Sydney Australia. She received her Optometry degree and Ph.D in UNSW and currently she leads a program of research into behavioural and host immune susceptibility to eye infections at UNSW and Westmead Institute for Medical Research. Her research goal is to develop diagnostic biomarkers and interventions to decrease the incidence and morbidity of conditions that disrupt homeostasis of the cornea.



Jingjing You, BMedSci, PhD

Dr. JingJing You is a research Lead in Corneal Bioengineering Group, Save Sight Institute in the Faculty of Medicine and Health, University of Sydney in Australia. She obtained her Bachelor of Medical Science (Honours) and Ph.D in at the UNSW in Sydney as an international student. Her research interest is developing novel treatments for corneal diseases using 3D bioprinting, biomaterial development and tissue engineering. Her work attracted over \$3 million funding from NHMRC, MRFF and NSW Medical Device Fund. She also accommodated and supervised international scholars.

## Event details:

## **ISER Young Investigator Seminar Series**

**Topic 1: The Unspoken Secrets of being an International Scientist** 

Hosted by Dr. Cecilia Chao and Dr. Tirthankar Sinha

When: July 8th 2021 6pm-7pm ET

Interviews with panelists followed by 10 min of panel discussion.

Where:

https://harvard.zoom.us/j/95872089387?pwd=eklJMGtpaFl1R1BWZDlabi9PS3E3UT 09 (Password: ISER)

ISER is the International Society for Eye Research and as such, there's a diverse community of scientists from all countries. Many researchers relocate to different labs in different countries throughout their career. Our aim here is to help international YIs learn the tricks and tips of moving seamlessly across countries and cultures for both academia and industry positions, and across various stages in their career. Thus we have aptly titled this webinar, "The unspoken secrets of being international scientists". For this, we are excited to have Dr. Liton, Dr. Carnt, Dr. Zulliger and Dr. You from different regions of the world as our honored guests to discuss and share their experiences! Whether you are or aspire to be in a clinical, academic or industry setting, at the end of the webinar, we hope our panelists will help you gain new and practical insights on how best to navigate your scientific career further, and anywhere in the world! See you there!

On behalf of the ISER Young Investigator Committee

