



DR. LUCIE LOW

Dr. Lucie Low is a neuroscientist working at the U.S. government's National Institutes of Health (NIH), the world's largest biomedical research institution. She is currently a Scientific Program Manager for the NIH Tissue Chips program at the National Center for Advancing Translational Sciences (NCATS) where she manages a large portfolio of scientific research grants that are developing cutting-edge biotechnology known as tissue chips, or 'organs-on-chips.' She is also the key point of contact at NIH for cooperative work with NASA and the space industry, where she helps build collaborations for research in areas related to space biomedicine. She was awarded a NASA Exceptional Achievement Medal for this work in 2020.

Prior to joining the Tissue Chip program, Lucie did laboratory-based research on the prevention and reversal of chronic pain, and on understanding the interactions between pain, emotion, and cognition. Born in the United Kingdom, she got her Bachelor's degree from Oxford University and then completed her Masters and PhD in Neuroscience at University College London. She then completed postdoctoral training at McGill University in Montreal, Canada, before moving to the U.S. When not working, Lucie enjoys traveling, skydiving, and paragliding.