

Dr. Susanne Angelow



Dr. Susanne Angelow was born and grew up in Germany and earned a PhD in Biochemistry from the Westfälische Wilhelms University (WWU) in Münster in the lab of Dr. Hans-Joachim Galla. For her postdoctoral studies she joined the lab of Dr. Alan Yu at the University of Southern California where she studied transport properties of kidney epithelial cells. Her current project in the lab of Dr. De Filippo at Children's Hospital Los Angeles is focused on the impairment of kidney function in diabetes and the potential beneficial effects of stem cells in renal repair. In the US diabetes is the leading cause of end-stage renal disease that requires dialysis and new effective ways of therapy are urgently needed. In the future Dr. Angelow aspires to a tenure-track position in biochemistry or physiology and aims to establish her own research projects with focus on molecular mechanisms in renal pathobiology.