

MMI 291 Seminar Series

Current Theme: Interdisciplinary Research
Winter Quarter 2019 – CRN 43601



Friday Seminar – 12:10-1 p.m. “Effects of lipid mediators in oligodendrocyte homeostasis”

Research focus

A recent focus of the lab has been to delineate the events that control oligodendrocyte maturation and myelination in the normal and inflamed central nervous system. Our current research proposes a novel paradigm according to which a group of lipid mediators, mainly known only for their inflammatory functions, are expressed in the central nervous system and are involved in oligodendrocyte homeostasis.

Bio

Dr. Soulika received a BSc in Chemistry, from the University of Patras, Greece. She obtained her Master’s degree in Bio-molecules and Applications from the University of Paul Sabatier in Toulouse, France and earned her PhD from the University of Patras, Greece. Her graduate studies focusing on interaction of immune proteins were carried out at the University of Pennsylvania. After completing her thesis, she joined the Fox Chase Cancer Center in Philadelphia as a postdoctoral fellow and later at the Children Hospital of Philadelphia, where she trained at the pathogenesis of disorders of the central nervous system. In 2005, she moved to Sacramento, as a research fellow at the Institute of Pediatric Regenerative Medicine/Shriners Hospital, where, she became an Assistant Investigator in 2007. In 2010 she was recruited as an Assistant Professor at the department of Dermatology at the UC Davis School of Medicine.



May 31



Athena Soulika, Ph.D.
Associate Professor
School of Medicine
UC Davis

May 31, 2019
12:10 – 1 p.m.
GBSF 1005

Medical Microbiology
& Immunology
School of Medicine

Seminar Contact:
Karryn Doyle
530-752-9401
kddoyle@ucdavis.edu