

	31 MARCH THURSDAY	01 APRIL FRIDAY	04 APRIL MONDAY	05 APRIL TUESDAY	06 APRIL WEDNESDAY	
9:00 – 9:30	Workshop* - Day 1 Introduction to the microfluidic culture techniques Cortical neuronal cultures Federico Dajas-Bailador Florencia Arredondo	Workshop* - Day 2 Preclinical models of neurodegeneration Parkinson’s Disease Giselle Prune Stroke Felicia Rivera	SYMPOSIUM REGISTRATION	Dietary (-)-Epicatechin as a Multi-Modal Risk Reduction Intervention for Dementia? Robert Williams <hr/> Triple-Transgenic Model of Alzheimer Disease Silvia Hernández Eduardo Savio <hr/> Evaluation of the effect of resveratrol in Alzheimer's Disease By longitudinal microPET/CT studie with 11C-PIB Laura Reyes	Workshop* - Day 3 Practical activities: Neuronal cultures in microfluidic chambers Epifluorescence microscopy Federico Dajas-Bailador Florencia Arredondo Robert Williams	
9:30 - 9:40			OPENING J. Andrés Abin			
9:40 - 11:00			Neuroprotection by flavonoids Federico Dajas <hr/> Structural Bioinformatics applied to the study of molecular targets of bioactive compounds involved in neuroprotection Margot Paulino			
11:00 - 11:30	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	
11:30 - 13:00	Workshop* - Day 1 Reverse virtual screening identification of flavonoids’ targets involved in neuroprotection Diego Carvalho J. Andrés Abin-Carriquiry	Workshop* - Day 2 Flavonoids as nutraceuticals with neuroprotective effects: Structure-activity studies Carolina Echeverry	Modulation of wallerian degeneration by resveratrol Aldo Caliarì <hr/> Targeting AbA cells for the treatment of ALS progression in a rat model Silvia Olivera	Modulation of cellular defenses as a putative mechanism involved in quercetin neuroprotection Florencia Arredondo <hr/> Understanding neuron connectivity in health and disease: search for neuroprotective targets Federico Dajas-Bailador	Workshop* - Day 3 Preclinical models of neurodegeneration (cont.) Alzheimer’s Disease Robert Williams	
13:00 - 14:30	LUNCH BREAK		LUNCH BREAK	LUNCH BREAK		
14:30 - 16:00	Workshop* - Day 1 Practical activities: Demonstration of neuronal cultures in microfluidic chambers Immunocytochemistry Federico Dajas-Bailador Florencia Arredondo		Resveratrol in Alzheimer’s Disease: Clinical evidences Andrés Damian <hr/> ILSI Europe Nutrition for the Aging Brain: Towards Evidence for an Optimal Diet Robert Williams	SANDPIT		
16:00 - 16:30			COFFEE BREAK		COFFEE BREAK	
16:30 - 17:30			DR. F. DAJAS TRIBUTE CEREMONY		ESTABLISHMENT OF NP&B NETWORK	
17:30 - 18:30			TEA RECEPTION	CLOSING SYMPOSIUM		