Program Structure – 1st MMCS – 8 September 2017, Barcelona		
	Time	Sessions
Morning	8:00 - 8:45	Check-in
	8:45 - 9:00	Introduction
	9:00 - 9:45	Chair: Diego Muñoz-Torrero
		Kelly Chibale, Cell-based medicinal chemistry optimization of high-
		throughput screening hits towards orally active antimalarial and
		antituberculosis agents
	9:45 – 10:30	Maria Laura Bolognesi, Sustainable multi-target drugs for neglected
		tropical diseases caused by trypanosomatids: dream or reality?
	10:30 - 11:00	Coffee break & Poster Session
	11:00 – 11:45	Chair: Kelly Chibale
		Benoît Laleu, Current pipeline of antimalarial therapies
	11:45 – 12:00	Rodolfo Lavilla, Multicomponent reactions with heterocycles: a
		source of novel scaffolds for antiparasitic and antiviral agents
	12:00 – 12:15	Lakindu Samaranayake, Structure guided design of Xanthomonas
		oryzae pv. oryzae topoisomerase I inhibitors
	12:15 – 12:30	Caterina Pont, Design of potential antimalarial agents based on a
		homology model of Plasmodium falciparum glucose-6-phosphate
		dehydrogenase
	12:30 – 14:00	Lunch
Afternoon	14:00 – 14:45	Chair: Kelly Chibale
		John M. Kelly, Highly sensitive bioluminescence imaging models for
		Chagas disease drug discovery
	14:45 – 15:00	Fernando Albericio, Structure–activity relationship of Arg ₁₀ –
		Teixobactin: A recently discovered antimicrobial peptide
	15:00 – 15:15	Andrea Trabocchi, Diversity-oriented synthesis and chemical
		genetics of peptidomimetics to address lead discovery of anti-infective
	17.17.17.20	agents
	15:15 – 15:30	Alicia Boto, The search of new antimicrobial agents, by site-selective
	15.20 16.00	peptide modification
	15:30 – 16:00	Coffee break & Poster Session
	16:00 – 16:45	Chair: Diego Muñoz-Torrero
		Jean-Marie Pagès, Antibiotic translocation and membrane
	16.45 17.00	barrier: New insights to combat bacterial resistance
	16:45 – 17:00	Florenci González Adelantado, Design and synthesis of cysteine
	17.00 17.15	protease inhibitors
	17:00 – 17:15	Ramon Eritja, Lipid—oligonucleotide conjugates forming G-
	17.15 17.20	quadruplex (lipoquads) as potent inhibitors of HIV entry
	17:15 – 17:30	Nataliya Sanina, Nitrosyl [2Fe-2S] ferredoxin mimetics as new nitric
	17.20 17.45	oxide donating antibacterial agents
	17:30 – 17:45	Hazem Sawalha, Cultivated and natural plant flora with
	17.45 10.00	antibacterial action collected from Palestine
	17:45 – 18:00	Closing remarks & Awards ceremony