



PROGRAM
“ACCDiS Cancer Spring Symposium”
(ACSS)
2016

Meeting dates 07 - 09 September 2016
Place Rosa Agustina Conference Resort - Olmué, Valparaíso, Chile

Day 1 (Wednesday 07/09)			
12:00 - 12:30	Departure to Olmué		
14:00 - 15:30	Registration, Install Posters and Check-in		
15:30 - 17:00	Coffee	POSTER SESSION I *	Reviewers: LL, VT, DB, AC, RP, FS*.
17:00 - 17:20	Opening words	What is ACCDiS?. Andrew Quest (U Chile) Biochemical Journal: Marcelo Kazanietz (U Pennsylvania - USA)	Chair: Alejandro Corvalán
17:20 - 18:15	Opening Lecture	Molecular Complexity: Lessons from Gastric Cancer. Wael El Rifai (Vanderbilt University)	
18:15 - 19:00	New avenues at ACCDiS	Cancer therapy-induced cardiotoxicity. Rationale for setting up a Cardio-Oncology Unit. Gonzalo Martínez (PUC)	
20:30	Welcome Dinner		

Day 2 (Thursday 08/09)					
07:45 - 08:45	Breakfast				
	Session	Name	Lecture	Title	Speaker
9:00 - 11:00	1	Cell Signalling 1	1	Caveolin-1, a double-edged sword in cancer	Andrew Quest (U Chile)
			2	Conditioned media from tumoral cell lines increases microvascular permeability via nitric oxide and S-nitrosylation of adherens junction proteins	Fabiola Sánchez (U Austral of Chile)
			3	Role of Nerve Growth Factor (NGF) in epithelial ovarian cancer angiogenesis	Carmen Romero (U Chile)
			4	Targeting the Wnt/ β -catenin/BCL9 transcriptional complex for cancer therapy	Rubén Carrasco (Dana-Faber Cancer Institute, USA)
		Chair Andrew Quest Fabiola Sanchez			

11:00 - 11:30	Coffee
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	Session	Name	Lecture	Title	Speaker
11:30 - 13:30	2	Cell Signalling 2 <u>Chair</u> Ariel Castro Roxana Pincheira	1	Rac-GEFs and cancer signaling	Marcelo Kazanietz (U Pennsylvania - USA)
			2	Defining molecular mechanisms of cancer cell resistance to metabolic stress: Rheb and AMPK/p27 signaling in autophagy-dependent cell survival	Ariel Castro (U Concepción)
			3	Mechanistic insights on the function of the Sall2 tumor suppressor	Roxana Pincheira (U Concepción)
			4	Insights on Microorganisms and Cancer	Miguel O'Ryan (U Chile)
13:30 - 14:30	Lunch				
15:00 – 17:00	3	Translational Research <u>Chair</u> Gareth Owen Alejandro Corvalán	1	Basic and clinical approaches to personalized cancer medicine	Gareth Owen (PUC)
			2	Near real-time tumor monitoring of a metastatic pancreatic cancer patient through serial liquid biopsies	Hector Álvarez (U of Texas - USA)
			3	microRNAs as biomarkers: from literature buzz to clinical applications	Foteini Christodoulou (Miroculus - San Francisco, CA, USA)
			4	Mitochondrial Noncoding RNAs: New extra-nuclear targets for melanoma therapy	Verónica Burzio (Fund. Ciencia & Vida)
17:00 - 18:30	Coffee	POSTER SESSION II*			Reviewers: LL, VT, DB, AC, RP, FS*.
18:30 – 19:30	Marcelo Kazanietz	Plenary Lecture: PKCs and other diacylglycerol binding proteins- Connecting basic science to translational research			Chair: Andrew Quest
19:30 - 20:30	Social Event - Local folklore Group (18 Sept) whit Aperó (Pisco Sour, Wine, etc)				
20:30 - 21:00	Take down posters				
21:00 – 22:30	Dinner				

Day 3 (Friday 09/09)					
07:45 - 08:45	Breakfast	Check-out			
	Session	Name	Lecture	Title	Speaker
9:00 - 11:00	4	Molecular & Environmental Epidemiology	1	Diet, Nutrients, Food Contaminants & risk of GBC Cancer	Catterina Ferreccio (PUC)
			2	Biomarkers in Gallbladder Cancer	Juan Carlos Roa (PUC)
			3	Arsenic and Cancer: Findings on Cancer Susceptibility from Northern Chile and Elsewhere	Craig Steinmaus (U of California - USA)
			4	Inflammation and Gallbladder Cancer: What are the next steps?	Jill Koshiol (NCI - NIH - USA)
	Chair Catterina Ferreccio Juan Carlos Roa				
11:00 - 11:30	Coffee	Check-out.			
11:30 - 13:30	5	Systems Biology	1	Systems Biology and Cancer Research	Alejandro Corvalán (PUC)
			2	Big Omics Data Analysis in Cancer Research	Elmer Fernández (U Católica of Cordoba - ARG)
			3	Functional Genomics for Targeted Therapy	Wael El Rifai (U Vanderbilt)
			4	Translational Medicine in Genomics and Gene Therapy	Oswaldo L. Podhajcer (Inst Leloir - ARG)
	Chair Alejandro Corvalán Gareth Owen				
13:30 - 14:30	Lunch				
15:00 - 17:00	6	Nanotechnology	1	Cancer theranostics by using nanoplattforms	Marcelo Kogan (U Chile)
			2	Nano and microvehiculization of lipophilic drugs for the treatment of cancer	Felipe Oyarzun (U Chile)
			3	Microfluidic devices and Point-of-care systems for cancer diagnosis and prognosis	Josep Samitier (Inst. Bioengineering of Catalonia - SP)
			4	Exosome stratification	Silke Krol (Inst. Besta - ITALY)
	Chair Marcelo Kogan Felipe Oyarzún				
17:00 - 17:30	Cocktail				
17:30 - 18:00	Concluding remarks: Andrew Quest. Best poster & Best image award				
18:30	Departure to Santiago				

*Reviewers Poster Session: Vicente Torres (VT), Denisse Bravo (DB), Ariel Castro (AC), Roxana Pincheira (RP), Fabiola Sánchez (FS), Lisette Leyton (LL).