

# Summer school in Obesity

22 – 23 Enero

## Biosketch:



### Rodrigo Chamorro

Rodrigo Chamorro received his master degree in nutritional sciences at the University of Chile in Santiago, in 2008. He worked as a research assistant at Sleep Lab of the Institute of Nutrition Science and Food Technology. He got his PhD at the University of Chile, under the supervision of Prof. Dr. med. Patricio Peirano. Mr. Chamorro was awarded the Fellowship of the Latin American Nutrition Research Leadership Program of the Latin American Nutrition Society (SLAN) in 2012. Since 2016, he has been working as assistant professor at the Department of Nutrition, Faculty of Medicine, University of Chile, Santiago, Chile. In the same year he received a fellowship for a postdoctoral position at the Center of Brain, Behavior and Metabolism (CBBM), University of Lübeck, Lübeck, Germany (2016-2019), working at the group of Prof. Dr. med. Sebastian M. Meyhöfer.

His main area of expertise is Chrononutrition associated with human obesity, research focused on understanding the role of nutrition, metabolic regulation and the sleep-wake cycle in the context of the 24 hours. He also investigates homeostatic and hedonic regulation of food intake with the goal of better understanding the contributing factors to obesity and its associated metabolic disorders. His current work focuses on understanding chronoalteration by studying the night shift worker model. He is in charge of a Fondecyt (initiation) project that studies the impact of time-restricted eating on circadian and metabolic health in human shift-workers. He also participates as associate researcher in the Advanced Center for Chronic Diseases (ACCDiS; research line #7).