



UNIVERSITÀ
DI PARMA

MEETING WITH TWO
VISITING RESEARCHERS from
UCDAVIS and
UNIV. BUENOS AIRES



(Poly)phenols and human health: redox mechanisms and the antioxidant possibility.



CESAR FRAGA

Superior Researcher at the National Council of Scientific Research (CONICET), Argentina, and Emeritus Full Professor of Physical Chemistry at the Universidad de Buenos Aires (UBA).

Professor Associated to the Agricultural Experiment Station-Department of Nutrition at the University of California, Davis, USA.

Dr. Fraga received his degree in Chemistry (1980) and his doctoral degree (1985) from the UBA. His research is centered in plant bioactives as potential health protectors in terms of nutrition and pharmacology, with focus on deciphering the biochemical pathways, mainly those involving redox biology that affect cardiovascular, renal and intestinal physiology.

Flavonoids in the mitigation of obesity-induced metabolic endotoxemia and associated systemic inflammation.



PATRICIA OTEIZA

Professor at the Department of Nutrition and a Professor and Vice Chair of the Department of Environmental Toxicology at the University of California, Davis (UCD), USA.

Dr. Oteiza received a professional and doctoral degree in biochemistry from the University of Buenos Aires, Argentina, and did a postdoctoral training in nutrition and toxicology at UCD. Her research is focused on characterizing the beneficial actions of dietary flavonoids in the mitigation of the adverse consequences of unhealthy diets and obesity. In this context, she investigates the importance of the effects of flavonoids at the gastrointestinal tract on diet- and obesity-induced type 2 diabetes, cancer and altered behaviour/cognition.