

## VII International Symposium on Oxidative Stress and Cardiovascular Diseases

Date: October 10<sup>th</sup>, 2018

Place: Room II of the Federal University of Rio Grande do Sul (UFRGS) Rectory - Porto Alegre, Brazil

### Preliminary Schedule:

8:30h – Opening ceremony – Welcome address

Chair: Dr. Adriane Belló-Klein (Physiology Department – UFRGS)

9:00 – 9:30h – Talk - " Atmospheric pollution, oxidative stress, and chronic diseases" – **Dr. José Geraldo Mill**, Universidade Federal do Espírito Santo (UFES), Brazil

9:35 - 10:05h - Talk – "Impact of ionizing radiation on cardiac redox status " - **Dr. Neelam Khaper**, Lakehead University, Thunder Bay, Canada

10:10 – 10:25h – Coffee break

10:30 – 11:00h - Talk - "Avaliação de parâmetros de estresse oxidativo em modelo de dor neuropática" – **Dra. Wania Partata** – UFRGS, Departamento de Fisiologia, Brasil

11:05 - 11:25h – **Round table** – Mediator: Dr. Rafael Oliveira Fernandes

11 :30 – 12 :30h – **Poster session**

12:35 – 14:00h – Lunch break

14:00 – 14:30h – Talk - "Spatial and Temporal Roles of Reactive Oxygen Species in Coronary Vascular Endothelium" - **Dr. Ruhul Abid** – Brown University Alpert Medical School, Department of Surgery, Rhode Island Hospital, USA

14:35 – 15:05h – Talk - "Influence of diabetes and oxidative stress on coronary collateral development" - **Dr. Frank Sellke** – Brown University Alpert Medical School, Department of Surgery, Rhode Island Hospital, USA

15:10 - 15: 40h – Talk: "Cardioprotector effects of thyroid hormones after acute myocardial infarction" – **Dr. Alexandre Luz de Castro**, Universidade Federal do Rio Grande (FURG), Brazil

15:45 – 16:00h – Coffee break

16:05 - 16:35h - Talk – "Baroreflex impairment in cardiovascular diseases: role oxidative stress" – **Dr. Maria Cláudia Irigoyen**, InCor-USP, São Paulo

16:40 – 17:00 – Round table - Mediator: Dr. Rafael Oliveira Fernandes

17:00 -17:40h – Best posters presentation - Professor Antonio Belló Award

17:45 - 18:00h – Closing session