

TIME TABLE

	WEDNESDAY (17)	THURSDAY (18)
8:00	REGISTRATION – BADGES AND MATERIAL DELIVERY	
8:30		
9:00	OPENING SECTION	PLENARY LECTURE - VALERIA
9:30	PLENARY LECTURE - GUSTAVO	
10:00		SEMINAR - DANIELA
10:30	COFFEE BREAK	COFFEE BREAK
11:00	SEMINAR - GLAUCIA	PLENARY LECTURE - VARELLA
11:30	SEMINAR - SERGIO	
12:00	ORAL COMMUNICATIONS	SEMINAR - ANGELICA
12:30	LUNCH	LUNCH
14:00	PLENARY LECTURE - FÁBIO	ORAL COMMUNICATIONS
14:30		PLENARY LECTURE - MIRIAN
15:00	PLENARY LECTURE - FERNANDO	
15:30		CLOSING SECTION
16:00	COFFEE BREAK/POSTER SECTION	

PROGRAM

WEDNESDAY (17/10/2018)

8:00 REGISTRATION -

Upon arrival participants have to register in order to receive their materials including badges.

9:00 OPENING SECTION

Prof. Dr. Marcio Henrique Franco Bettega - Physics UFPR (Chair)

9:30 PLENARY LECTURE

Radiobiological effect of secondary electrons and radicals in radiotherapy

Prof. Dr. Gustavo Garcia Gomez-Tejedor

Instituto de Fisica Fundamental, Consejo Superior de Investigaciones Científicas, Madrid, Spain.

10:30 COFFEE BREAK

11:00 SEMINAR

Melanogenesis and Photodynamic Therapy in melanoma cells

Prof. Dr. Glauca Regina Martinez

Departamento de Bioquímica e Biologia Molecular, Pós-Graduação em Ciências (Bioquímica), Universidade Federal do Paraná, Curitiba, PR, Brazil.

11:30 SEMINAR

Low Energy Electron Interaction with Molecules of Biological Relevance

Prof. Dr. Sergio d'Almeida Sanchez

Departamento de Física, Universidade Federal do Paraná, Curitiba, Paraná, Brazil.

12:00 ORAL COMMUNICATIONS

TCTP in melanoma malignancy: use of sertraline as a new adjuvant therapeutic approach

Marianna Boia Ferreira

Department of Cell Biology, Federal University of Paraná, Curitiba, Paraná, Brazil.

UCRs expression is increased and associated with survival in Luminal A breast cancer patients

Erika Pereira Zambalde

Departamento de Genética, Universidade Federal do Paraná, Curitiba, PR, Brazil.

12:30 LUNCH

14:00 PLENARY LECTURE

Actin cytoskeleton regulation and DNA damage repair: the Rho GTPase contribution to genomic stability

Prof. Dr. Fábio Luis Forti

Departamento de Bioquímica-Instituto de Química-USP, Brazil.

15:00 PLENARY LECTURE

Current practical applications of knowledge in biomolecules damage: In the treatment of cancer and in the development of clinical research in oncology

Fernando Chicoski

NEO Saúde – Oncologia (Núcleo de Estudos Oncológicos), Hospital Nossa Senhora das Graças; Hospital Santa Cruz, Curitiba - PR

16:00 COFFEE BREAK/POSTER SECTION

THURSDAY (18/10/2018)

9:00 PLENARY LECTURE

Roles of DNA repair genes in astrocytoma progression and resistance to therapies

Prof. Dr. Valeria Valente

São Paulo State University (UNESP), School of Pharmaceutical Sciences, Araraquara, Brazil.

10:00 SEMINAR

Sulfated polysaccharides from marine algae are non-genotoxicants and display antigenotoxic properties in HEPG2 cells

Prof. Dr. Daniela Morais Leme

Department of Genetics, Federal University of Parana (UFPR), Curitiba, Pr, Brazil.

10:30 COFFEE BREAK

11:00 PLENARY LECTURE

Transient anion states of potential radiosensitizers

Prof. Dr. Marcio Teixeira do Nascimento Varella

Instituto de Física da USP, Brazil.

12:00 SEMINAR

A breast cancer founder effect in Mennonites from South Brazil

Prof. Dr. Angelica Beate Winter Boldt

Laboratório de Genética Molecular Humana, Universidade Federal do Paraná, Curitiba, Brazil.

12:30 LUNCH

14:00 ORAL COMMUNICATIONS

Contribution of oxidative phosphorylation in the cytotoxic effect of mesoionic compound MI-D in T98G glioma cells

Dr. Marília Locatelli Corrêa Ferreira

Pós-Graduação em Ciências (Bioquímica), Universidade Federal do Paraná, Curitiba, PR, Brazil.

Characterization of phenotypic aspects of human glioblastoma cells cultivated in hanging drops submitted to the combined treatment of temozolomide and simvastatin

Lisley Janowski Spisila

Departamento de Bioquímica e Biologia Molecular, Universidade Federal do Paraná, Curitiba, PR, Brazil.

14:30 PLENARY LECTURE

Comprehensive molecular profiling of murine melanoma progression identifies independent prognostic factors for melanoma patients

Prof. Dr. Miriam Galvonas Jasiulionis

Pharmacology Department, Universidade Federal de São Paulo, São Paulo, Brazil

15:30 CLOSING SECTION

Prof. Dr. Marcio Henrique Franco Bettega - Physics UFPR (Chair)