FIOCRUZ

Instituto Oswaldo Cruz

Programa de Pós-Graduação em Biologia Celular e Molecular

Programa

III Workshop Tópicos avançados em Proteômica

Organização:

Dr. Gabriel Padrón

Professor Visitante, Programa de Biologia Celular e Molecular, IOC-FIOCRUZ

Dra. Patricia Cuervo, Laboratório de Pesquisa em Leishmaniose, IOC-FIOCRUZ, RJ

Dr. Leonardo Saboia Vahia, Laboratório de Pesquisa em Leishmaniose, IOC-FIOCRUZ, RJ

Dr. Marcos Catanho, Laboratório de Genômica Funcional e Bioinformática, IOC-FIOCRUZ,RJ

Dra. Ana Gisele da Costa Neves Ferreira – PG-BCM-IOC

Dr. Jonas Perales - PG-BCM-IOC

PROGRAMA DO WORKSHOP
04-08 de julho de 2016

Segunda-feira: 04/07/2016	**Terça-feira: 05/07/2016**	**Quarta-feira: 06/07/2016**	**Quinta-feira: 07/07/2016**	**Sexta-feira: 08/07/2016**
9:00h – 9:45h Opening remarks: **Gabriel Padron** 9:50h – 10:40h Brief tutorial on Excel: **Andrés Rodríguez**	9:00h – 11:00h Data analysis with MaxQuant and Perseus: **Fabricio Marchini**	9:00h – 10:30h **Tutorial:** Data analysis with Proteomic Ruler and TPA: **Jacek Wisniewsky**	9:00 h – 10:30h **Tutorial**: Use of different programs and databases for finding the biological significance: C**arolina Carnielli**	9:00 h – 11:00h Discussion with participants about analysis of their respective data
10:40h-11:00h Break	11:00h-11:20h Break	10:30h-10:50h Break	10:30h-10:50h Break	11:00h-11:20h Break
11:00 h - 12:30 **Lecture**: Introduction to MaxQuant and Perseus. **Fabricio Marchini**	11:20 h – 13:00h Data analysis with MaxQuant and Perseus: **Fabricio Marchini**	10:50h – 12:50h **Tutorial:** Data analysis with Proteomic Ruler and TPA: **Jacek Wisniewsky**	11:20h – 12:50h **Tutorial**: Use of different programs and databases for finding the biological significance: **Carolina Carnielli**	11:20h – 12:50h Discussion with participants about analysis of their respective data 12:50h – 13:30h **Closing remarks**
12:30h – 13:30h Lunch	**13:00h – 14:00h Lunch**	**12:50h – 13:50h Lunch**	**12:50h – 13:50h Lunch**	
13:30-17:30 h Data analysis with MaxQuant and Perseus: **Fabricio Marchini**	14:00h -16:00h Data analysis with MaxQuant and Perseus: **Fabricio Marchini** 16:00h -17:30h **Lecture**: Introduction to Proteomic Ruler and TPA: **Jacek Wisniewsky**	13:50 h – 15:30 **Lecture**: Finding the biological significance of proteomics data: **Carolina Carnielli**	13:50 h – 17:30h **Tutorial:** Use of different programs and databases for finding the biological significance: **Carolina Carnielli**	