Cancer Metabolism and Inflammation Symposium

Venue: Belfer Auditoriums A, B

Thursday, June 23, 2022

8.00am – 8.45am Registration

8.45am – 9.00am Welcome and Opening Remarks: Jorge Moscat

SESSION I

Chair/Moderator: Jorge Moscat

9.00am – 10.00am Keynote Lecture – Eileen White
“Metabolic and immune regulation of cancer”

10.00am – 10.40am Kivanc Birsoy
“Deciphering the role of organellar oxidative metabolism in health and disease”

10.40am – 11.10am Coffee Break

11.10am – 11.50am Heather Christofk
“Targeting cancer asparagine dependence”

11.50am – 12.30pm Ana M. Cuervo
“Selective autophagy: regulating metabolism one protein at a time

12.30pm – 1.30pm Lunch Break

SESSION II

Chair/Moderator: Christian Metallo

1.30pm – 2.10pm Ralf J. DeBerardinis
“Metabolic Phenotypes and Liabilities in Human Tumors”

2:10pm – 2.50pm Maria T. Diaz-Meco
“Metabolic vulnerabilities in the tumor stroma”

2.50pm – 3.20pm Coffee Break

3.20pm – 4.00pm Michael Karin
“Collagen control of pancreatic cancer metabolism-DDR1 as the matchmaker

4.00pm – 4.40pm Lydia Finley
“Metabolic regulation of cell fate decisions”

4.40pm – 5.20pm Alec Kimmelman
“Identifying Metabolic Dependencies in Pancreatic Cancer”
Friday, June 24, 2022

**SESSION III**

**Chair/Moderator:** Maria T. Diaz-Meco

8.30am – 9.10am Davide Ruggero  
“Living a lean life: translation control in obesity and ketogenesis”

9.10am – 9.50am Christian Metallo  
“Elucidating direct and indirect effects of serine restriction on cancer progression”

9.50am – 10.30am Jorge Moscat  
“Signaling and Metabolic drivers in mesenchymal cancer”

10.30am – 11.00 am Coffee Break

11.00am – 11.40am Jeff Rathmell  
“Fueling Immunometabolism and T cells in Cancer and Inflammation”

11.40am – 12.20pm Massimo Loda  
“Metabolic dependencies in prostate cancer: regulation and targeting of lipogenesis”

12.20pm – 1.30pm Lunch Break

**SESSION IV**

**Chair/Moderator:** Massimo Loda

1.30pm – 2.10pm Matt Vander Heiden  
“Impact of environment on cancer cell metabolism and cell state”

2.10pm – 2.50pm Kathryn E. Wellen  
“New insights into metabolic regulation of the epigenome”

2.50pm – 3.20pm Coffee Break

3.20pm – 4.00pm Omer Yilmaz  
“Dietary control of stem cells in physiology and disease”

4.00pm – 4.40pm Celeste Simon  
“Exploring Tumor Neighborhoods”

4.40pm – 5.00pm Concluding Remarks