

A Public Lecture by COMSTECH on Development of Novel Anticancer Compounds Targeting Mitochondrial Protein Homeostasis

Hybrid Event

Date and Time: 30th November 2022

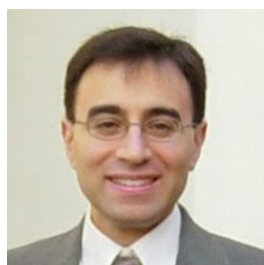
11:00 am- 12:00 pm Pakistan Standard Time

COMSTECH Secretariat, 33-Constitution Avenue, G-5/2, Islamabad

Speaker: Prof. Dr. Walid Houry, PhD

Professor

Department of Biochemistry University of Toronto



Profile:

Dr. Walid A. Houry is Professor in the Department of Biochemistry and in the Department of Chemistry at the University of Toronto. Dr. Houry obtained his MSc (1991) and PhD (1996) from Cornell University and then did his postdoctoral training at the Sloan-Kettering Institute (1996-1997) in New York City and at the Max-Planck-Institute for Biochemistry (1997-2000) in Munich, Germany. He is interested in the general area of cellular stress responses and the role of molecular chaperones and ATP-dependent proteases in these responses. Dr. Houry is also heavily involved in the general scientific community in several capacities

His research endeavours are aimed at understanding the role of molecular chaperones and ATP-dependent proteases in modulating protein homeostasis under different stress conditions. There are two main projects that he is currently pursuing in his laboratory. One is on the role of Hsp100/Clp system in cellular stress response, the other one is on the role of the Hsp90-R2TP

system that he discovered in complex assembly. In addition, he is also interested in identifying potential therapeutic compounds that can modulate protein homeostasis in the cell and that can be developed as anticancer or antimicrobial drugs

Click here for [Event Flyer](#)

Click Here for [Lecture Abstract](#)

Click here for [Registration Link](#)

Join us

- **In Person (for residents of Islamabad and Rawalpindi only)**

Venue: COMSTECH Secretariat, 33-Constitution Avenue, G-5/2, Islamabad

- **Virtually through Zoom Meeting**

Registration outcome will be shared through email, therefore, please give your valid email address. Participants will receive E-certificates.

Contact persons:

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