

NATURAL PRODUCTS: AN ENTRY INTO DISCOVERY BIOLOGY

Abstract: Natural products still represent an ideal platform to discover novel biological targets and pathways. They also remain a mainstay in the drug discovery process, in particular for oncological indications and infectious diseases. Our group has targeted many complex natural products with novel architectures and potent biological activity. I will focus in this presentation on two natural products, namely salicylihalamide and psymberin. Our research program led to the discovery of the biological targets of these intriguing natural products, and the development of leads for the treatment of cancer and viral infections.



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Friday, October 26 • 3:00pm
Hunter College • 695 Park Avenue
Ida K. Lang Recital Center • Room 424 Hunter North
(Enter on East 69th Street between Lexington and Park Avenues)

REFRESHMENTS WILL BE SERVED

Supported by the National Institute on Minority Health and Health Disparities, National Institutes of Health – 8 G12 MD007599-27 (formerly NCRR Grant #G12 RR003037) and grant #2UL1TR000457-06 (formerly grant #UL1RR024996) of the CTSC at Weill Cornell Medical College.

