

JOIN US FOR THE  
**14th Annual Scientific Symposium**  
**Celebrating 20 Years of the Nobel Prize for**  
**Ubiquitin-Mediated Protein Degradation**  
HOSTED BY FOX CHASE CANCER CENTER

Friday, October 18, 2024 | 8:00 AM – 5:30 PM | Philadelphia, PA

2024 marks the 20th anniversary of the Nobel Prize for ubiquitin-mediated protein degradation, a portion of which was awarded to Avram Hershko and Ernie Rose for their groundbreaking research carried out at Fox Chase. In celebration of this anniversary, the 14th Annual Scientific Symposium will feature exciting, inter-related presentations from some of the most promising junior and mid-career scientists in the broad area of ubiquitin signaling. The event is free and will take place in-person at Fox Chase Cancer Center and on Zoom, but advanced registration is required.

Visit [Donate.FoxChase.org/ScientificSymposium](https://Donate.FoxChase.org/ScientificSymposium) to register by October 4.



**Avram Hershko, MD, PhD**  
**KEYNOTE SPEAKER**  
Nobel Prize in Chemistry for Discovery  
of Ubiquitin-Mediated Protein Degradation



**Eric Fischer, PhD**  
**KEYNOTE SPEAKER**  
Harvard Medical School

Molecular Mechanisms of Ubiquitin Ligases:  
From Structure to Therapies



**James S. Duncan, PhD**  
Fox Chase Cancer Center  
Exploring MEK1/2-Targeting PROTACs in KRAS  
Mutant Cancers



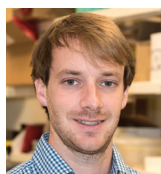
**Kylie J. Walters, PhD**  
National Institutes of Health  
Proteasome Substrate Receptors: Interactions,  
Activities, and Therapeutic Opportunities



**Alexander Gitlin, MD, PhD**  
Memorial Sloan Kettering Cancer Center  
N4BP1 Coordinates Ubiquitin-Dependent  
Crosstalk Within the I $\kappa$ B Kinase Family to Limit  
Toll-Like Receptor Signaling and Inflammation



**Cynthia Wolberger, PhD**  
Johns Hopkins University School of Medicine  
Histone H2B Ubiquitination in  
Transcription Regulation



**John Kraiss, PhD**  
Washington University School of Medicine  
Signaling and Repair of DNA Breaks



**Christina Woo, PhD**  
Harvard University  
Investigation of Ligands for the E3 Ligase  
Substrate Adapter Cereblon

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For more information or questions, please email [Jamie.Roche@fcc.edu](mailto:Jamie.Roche@fcc.edu)

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