

Genomic Instability and Cancer: Early Detection and Novel Therapeutics

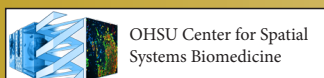
Old Library Auditorium

Oregon Health & Science University, Portland, OR

October 24, 2014

8:30-9:00	Registration	
9:00-9:20	Introduction	Brian Druker, OHSU
9:20-10:00	Using Genomics Analysis for Early Detection of an Environmental and Global Cancer	Arthur Grollman SUNY, Stony Brook
10:00-10:40	The Beginning of a Cancer: From Biology to Biomarkers in Ulcerative Colitis	Rosana Risques University of Washington
10:40-11:00	BREAK: Coffee & Tea	
11:00-12:00	KEYNOTE: Harnessing DNA Repair Defects in Cancer Therapy	Alan Ashworth UC, San Francisco
12:00-12:40	Monitoring Tumor Evolution for Early Detection and Therapeutic Understanding	Paul Spellman OHSU
12:40-1:40	LUNCH	
1:40-2:20	Radiation Sensitivity Pathways Controlled by Specialized DNA Polymerases	Richard Wood M.D. Anderson Cancer Center
2:20-3:00	Lethal Mutagenesis - Error Catastrophe as Cancer Therapy	Edward J. Fox University of Washington
3:00-3:20	BREAK: Coffee & Tea	
3:20-4:00	From Pyrimidine Dimers to R-Loops In 50 years	Philip C. Hanawalt Stanford University
4:00-4:40	DNA Glycosylase: Novel Targets for Small Molecule-induced Synthetic Lethality	R. Stephen Lloyd OHSU
4:40-5:00	Adjournment	
5:00-6:00	RECEPTION: Wine & Cheese	

Register at: <http://tinyurl.com/nezyl96>



OHSU Center for Spatial
Systems Biomedicine

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