

**UC Cancer Research Coordinating Committee 2016 Competition Results – Updated October 2016  
2017 Awards list by UC Campus**

PI Name		Campus	Project Title
Kunxin	Luo	UCB	Mechanisms of rhabdomyosarcoma development and progression
Christopher	Bowlus	UCD	Validation of the role of miR-483-5p in cholangiocarcinoma
Eric	Chak	UCD	Biologic basis of liver cancer from chronic hepatitis B
JoAnne	Engbrecht	UCD	The role of LINC complexes in DNA repair and cancer
Tzipora	Goldkorn	UCD	S1P-driven cell growth in lung cancer of smokers
Jeffrey	Hoch	UCD	End-of-life care for cancer patients in the United States
Kenneth	Kaplan	UCD	APC mutants activate a pre-cancer program
Theresa	Keegan	UCD	Cancer disparities in young adults with Medicaid insurance
Munjaj	Acharya	UCI	Radiation and cognitive dysfunction: Role of adenosine
Daniela	Bota	UCI	Preclinical development of ampakines for Chemo Brain
Aimee	Edinger	UCI	Macropinocytosis as an energy source for prostate cancer
Marian L.	Waterman	UCI	Wnt regulation of metabolic heterogeneity in cancer
Kyoko	Yokomori	UCI	Metabolic changes in response to DNA damage
Hilary	Coller	UCLA	The histone H4K20me3 mark as a therapeutic target
William	Lowry	UCLA	Metabolic regulation of cancer cells of origin for SCC
Stephanie	Seidlits	UCLA	Effects of microvasculature ECM on glioblastoma infiltration
Fabian	Filipp	UCM	Cancer systems biology analysis of malignant melanoma
Linda	Hirst	UCM	Nanoparticle capsules for combined release and hyperthermia
Weifeng	Gu	UCR	The role and molecular mechanism of PIR-1 in gene regulation
Stuart	Feinstein	UCSB	Mechanisms of chemotherapy induced peripheral neuropathy
Liming	Zhang	UCSB	Mitomycin C-inspired selective targeting of solid tumors
Manel	Camps	UCSC	Genetic signature of etheno DNA damage
Melissa	Jurica	UCSC	Isolating a spliceosome complex target of anti-tumor drugs
Sunil	Advani	UCSD	Integrating immunotherapy with targeted chemo-radiotherapy
Shannon	Lauberth	UCSD	Mutant p53 reprogramming of the colon cancer transcriptome
Joachim	Li	UCSF	Exploring a new source of genomic instability in cancer
Anders	Persson	UCSF	MicroRNA-mediated differentiation of high-grade glioma
Claudia	Petritsch	UCSF	Harnessing the immune system to eliminate glioma stem cells
Holger	Willenbring	UCSF	Induced formation of human hepatocellular carcinoma in mice