

UC Cancer Research Coordinating Committee 2017 Competition Results – Updated November 2017
2018 Awards list by Principal Investigator

PI Name		Campus	Project Title
Scott	Atwood	UCI	Recurrent GLI mutations in drug-resistant skin cancer
Jack	Bui	UCSD	Transdifferentiated dendritic cells as cancer vaccines
Robert	Canter	UCD	Outcomes in Stage IV Cancer Patients with Bowel Obstruction
Frederic	Chedin	UCD	R-loop Driven Oncogenic Translocations in Prostate Cancer
Michael	Cleary	UCM	Context-Dependent Codon Optimality Drives Cell Proliferation
Rahul	Deo	UCSF	Computer vision approaches to detect cardiotoxicity
Celia	Goulding	UCI	Repurposing a toxin-immunity pair to selectively kill cancer
Lindsay	Hinck	UCSC	Mechanisms of anti-estrogen resistance in breast cancer
Su Yon	Jung	UCLA	Insulin-Resistance Polymorphisms, Lifestyle in Breast Cancer
Fedor	Karginov	UCR	Post-transcriptional regulation of gene expression by ELAVL1
Michael	Kent	UCD	The Role of p21 Phosphorylation at S123 in Tumor Suppression
Kai	Kessenbrock	UCI	Studying breast cancer initiation in single cell resolution
Devon	Lawson	UCI	Single-cell analysis of breast cancer metastasis
Yi-Ling	Lin	UCLA	Macrophage plasticity in oral squamous cell carcinoma
Gerardo	Mackenzie	UCD	Evaluating the role of phospholipase D1 in pancreatic cancer
David	Martin	UCR	Synthesis and Study of Anacardic Acid Derivatives
Ernest	Martinez	UCR	Novel function of GCN5 in ubiquitination of MYC
Gabriel	Menard	UCSB	Vanadocene Phosphates: ROS Generation and Cancer Therapeutic
Nestor	Oviedo	UCM	Analysis of cellular transformation during tissue renewal
John	Perry	UCR	Targeting the SUMOylation Pathway for Cancer Therapy
Nader	Pourmand	UCSC	Single Cell analysis of drug resistance in cancer cells
Amy	Rowat	UCLA	Tuning metastasis using beta-blockers and biophysics
Mark	Rubinstein	UCSF	Cannabis and Tobacco co-use in Adolescents
Ramendra	Saha	UCM	A study of H2A.Z isoforms in Glioblastoma multiforme
Noriko	Satake	UCD	Leukemia Stem Cells in B-Cell Acute Lymphoblastic Leukemia
Ian	Seiple	UCSF	Synthesis of Novel Lankacidin Microtubule Stabilizers
Nikolaos	Sgourakis	UCSC	"Altered self" neuroblastoma epitopes for immunotherapy
Ellen	Sletten	UCLA	Enhanced Gemcitabine delivery with fluororous polymer micelles
Catherine	Smith	UCSF	Identifying Functional and Regulatory Domains in FLT3
Szu-Wen	Wang	UCI	Novel cancer metabolite-triggered drug delivery
Shimon	Weiss	UCLA	Towards in vivo imaging of immune cells for cancer therapy
Ting-Ting	Wu	UCLA	Oncolytic γ -herpesvirus for induction of anti-tumor immunity