

UC Cancer Research Coordinating Committee 2024 Competition Results

2024-25 Awards List by Campus

PI Name		Campus	Project Title
Cameron	Gaskill	UCD	Evaluation of Hepatocellular Carcinoma care capacity in Tanzania
Daniel	Starr	UCD	*LINCing macromolecular crowding and pancreatic ductal adenocarcinoma
Janai	Carr-Ascher	UCD	Defining mechanisms of YAP-driven high-grade complex karyotype sarcoma development
Noriko	Satake	UCD	Targeting RNA splicing in B-cell acute lymphoblastic leukemia
Matthew	Griffin	UCI	Controlling tumor metastasis via the gut microbiota
Thomas	Burke	UCI	Determining mechanisms of anti-tumor synergy elicited by innate immune agonist cancer therapies.
Dan	Ruan	UCLA	Seeing the obscure for non-small cell lung cancer radiotherapy
Desmond	Smith	UCLA	Genome-wide maps of c-Myc dependent genetic interactions
Nestor	Oviedo	UCM	*The evolution of cancer in planarians
Jernej	Murn	UCR	*Investigating the biogenesis of histone mRNAs during normal and aberrant cell proliferation
Vincent	Lavallo	UCR	*Targeting Cancer Cells with Carborane Salts for Photodynamic Therapy
Douglas	Kellogg	UCSC	*Control of cell cycle entry
Vanessa	Jonsson	UCSC	*AI-based discovery of novel T cell therapies for diverse immunogenetic backgrounds
Emma	Farley	UCSD	*Predicting causal variants in melanoma
Peter	Zage	UCSD	Targeting Oncogene-Induced Replication Stress for Neuroblastoma
Shiri	Gur-Cohen	UCSD	Identifying distinct lymphovascular drivers of tumor initiation and evolution
Daniel	Johnson	UCSF	Targeting the Myc oncoprotein
Jonathan	Chou	UCSF	*Targeting Bladder Cancer with Intravesical and Systemic NECTIN4-directed Therapies
Manish	Aghi	UCSF	Identifying cancer-associated fibroblasts in glioblastoma and defining their pro-tumoral effects
Rongze Olivia	Lu	UCSF	Enhancing CAR-T Therapy by Targeting PP2A in Glioblastoma

*Projects involving recipients of Diversity and Disparities in Cancer Research Traineeship Supplements.
See page 2 for more details.

**2024-25 Diversity and Disparities in Cancer Research
Traineeship Supplements Awards
List by Campus**

PI	Campus	Trainee
Daniel Starr	UCD	Ana Ximena Rodriguez Parra
Nestor Oviedo	UCM	Diana Ortiz, Jasmin Alvarez
Jernej Murn	UCR	Kawon (Anzie) Pyo
Vincent Lavallo	UCR	Katherine Espinoza Morelos
Emma Farley	UCSD	Lance Gutierrez
Vanessa Jonsson	UCSC	Etenesh Abebe
Rongze Olivia Lu	UCSF	Sophia Hoonsbeen
Douglas Kellogg	UCSC	Mya Luna