

## 2024 ACACR Summer Virtual Seminar Schedule

The seminar series was organized by Drs. ErXi Wu (Baylor College of Medicine) and Wei Xu (UW-Madison). The seminars took place from 3:00 to 4:30 pm Eastern Time (12:00 to 1:30 pm Pacific Time) on the indicated Fridays, and featured two speakers each time, typically one junior and one senior Principal Investigator (PI). Each talk included a 35-minute presentation followed by a 10-minute Q&A session. To accommodate the travel plans of many ACACR members attending the upcoming 19th SCBA/14th CBIS International Symposium in Guiyang, we did not hold seminars on 7/19, 7/26, and 8/2.

Join Zoom Meeting

<https://uwmadison.zoom.us/j/3644198936>

Meeting ID: 364 419 8936; password: 1

Date	Presenter 1	Presenter 2
6/21/24	Wenwei Hu, Ph.D. Professor at Rutgers University	Pingping Hou, Ph.D. Assistant Professor at Rutgers University
	The alteration of hepatic PPAR $\alpha$ and lipid metabolism in cancer cachexia	Unveiling Mechanistic Insights into Cell Plasticity-Driven Resistance to KRAS-Targeted Therapy in Pancreatic Cancer
6/28/24	Richard Bingcheng Wang, Ph.D. Prof and Chair at Case Western Reserve	Dechen Lin, Ph.D. Assistant professor at USC
	Time-Resolved Live Cell Spectroscopy Reveals Multimeric Assembly of EphA2 Kinase Underlying Its Dual Roles in Oncogenesis	Organoid modeling cancer evolution and biology
7/5/24	Donna Zhang, Ph.D. Professor at UF Scripps	Huadong Pei, Ph.D. Associate Professor
	Unraveling the intricacies of NRF2 in Cancer	The role of Histidine phosphorylation in Cancer
7/12/24	Rong Li, Ph.D. Prof and Chair at George Washing University	Tao Wu, Ph.D. Assistant Professor at BCM
	R-Loop Dynamics and Function In BRCA1-Related Tumorigenesis	Uncover the Dynamic Driving Forces Underpinning Cellular Plasticity Unlocking
8/9/24	Qing Richard Lu, Ph.D. Prof and Chair at Cincinnati Children's	Ting Fu Assistant Professor at UW-Madison
	Decoding Brain Cancer: from Developmental Origins to Targeted Therapies	The dichotomous roles of microbial modified bile acids, 7-oxo-DCA and Iso-DCA in intestinal tumorigenesis
8/16/24	Jun Wang, Ph.D. Assistant Professor at NYU	Liling Wan, Ph.D. Assistant Professor at UPenn
	Probing novel immune feedback modulators for immunotherapy of cancer and beyond	Transcriptional Condensates in Cell Fate Control and Cancer
8/23/24	Hong Wen, Ph.D. Professor at Van Andel Institute	Chong Wu, Ph.D. Assistant professor at UT MD Anderson
	The histone acetylation reader ENL in cancer	Large-scale imputation models for multi-ancestry proteome-wide association analysis
8/30/24	Qianben Wang, Ph.D. Professor at Duke Cancer Institute	Ruli Gao, Ph.D. Assistant Professor at Northwestern
	Integrated CRISPR/Cas13-Based RNA Editing and Nanotechnology for Targeting 'Undruggable' Transcriptional and Post-Transcriptional Vulnerabilities in Lethal Prostate Cancer	Integrative reconstruction of genetic evolutionary lineages and cell fate transition trajectories with long read single cell RNA sequencing