Winter 2022 Interdisciplinary Seminar

Seed Saving and Cultural Memory Banking:

Community-Engaged Participatory Plant Breeding with AAPI Farmers in CA

DATE Wednesdays, 3:30-4:30 PM PST, Jan 5 - Mar 9

SEMINAR DESCRIPTION

LOCATION

RSVP and Zoom Link at:

https://forms.gle/QUycCF1n3LA62G869

[For UCD Students] CRN 13050: 1 unit

FACILITATORS

REGISTRATION

Antonia Palkovic, Charlie Brummer, and Laura C. Roser, Plant Sciences | Ga Young Chung, Asian American Studies |

Katharina S. Ullmann, Student Farm

Many crops with cultural significance to the Asian American and Pacific Islander (AAPI) community have not been improved for production in the US, resulting in a limited selection of varieties available to farmers, especially those that are adapted to sustainable agricultural systems. In this seminar, we will learn about Asian specialty crops, cultural memory banking, and the history and current context of the AAPI community in California food and agriculture. We will hear from farmers, chefs, researchers, and farm advisors. At the end of the quarter, we will co-create a culturally responsive participatory breeding process for celtuce and cultural memory banking.

UPCOMING TALKS AND EVENTS

Weekly, Wed. 3:30 - 4:30 PM, PST	Speaker	Topic
Jan 5	Kristyn Leach (Farmer, Namu Farm and Second Generation Seeds)	How human culture informs plant evolution and how plants foster cultural richness
Jan 12	Nina F. Ichikawa (Exec, Director, Berkeley Food Institute)	Historical context of AAPI community in CA food and agriculture
Jan 19	Michael Yang and Lilian Thaoxaochay (Community Educators, UCCE Small Farms, Fresno)	Current context of AAPI community in CA food and agriculture with an emphasis on the Southeast Asian immigrant perspective
Jan 26	TBD	AAPI Farmer Panel perspective on agriculture, food, and plant breeding
Feb 2	Tu David Phu (Vietnamese Chef) and Aileen Suzara (Filipina Chef and food educator)	AAPI Chef Panel perspective on agriculture, food, and plant breeding
Feb 9	Charlie Brummer (Prof, UC Davis Plant Sciences)	Plant Breeding 101, Plant Breeding Pipelines and Participatory Breeding Process
Feb 16	SCOPE Team (Student Collaborative Organic Plant Breeding Education)	The SCOPE team will discuss current breeding projects and opportunities to expand to Asian specialty crops
Feb 23	Maywa Montenegro (Prof, UCSC Environmental Studies) and Charlie Brummer (Prof, UC Davis Plant Sciences)	A conversation about equity in crop variety and development
March 2	Workshop Part 1: Co-creating a culturally relevant participatory breeding process and cultural memory banking for celtuce	
March 9	Workshop Part 2: Co-creating a culturally relevant participatory breeding process and cultural memory banking for celtuce	

The seminar is open to the public. Funding for this seminar series is provided by UC Davis Global Affairs SDG grant program.

Please contact Antonia Palkovic alpalkovic@ucdavis.edu or Ga Young Chung gachung@ucdavis.edu if you have any questions.







