

National AgrAbility Project Regional Training Workshop-Davis, CA

Mondavi Sensory Theatre Robert Mondavi Institute Sensory Building 392 Old Davis Road Davis, CA 95616

| Tuesday, December 3rd | 8:00 am-8:30 am | Check in |
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| | 8:30 am-8:45 am | Welcome & AgrAbility Overview- Tess McKeel and JoBeth Rath |
| | 8:50 am-9:50 am | OT and AgrAbility – Carla Wilhite Occupational therapy is the only profession that helps people across the lifespan to do the things they want and need to do through the therapeutic use of daily activities (occupations). Occupational therapy practitioners enable people of all ages to live life to its fullest by helping them promote health, and prevent—or live better with—injury, illness, or disability. Occupational therapy professionals can contribute to AgrAbility because they are experts at assessing and analyzing the human factors, environmental contexts, and tasks that people perform in their daily lives and can design interventions, strategies, or provide education to help people meet their life goals. After the session learners will be: • Familiar with the role of occupational therapy professionals in AgrAbility Projects • Able to consult effectively with occupational therapy professionals who work outside of AgrAbility • Be able to educate occupational therapy professionals about the roles, daily routines, and life tasks performed by people working in agriculture |
| | 9:55 am-10:10 am | Break |
| | 10:15 am-11:15 pm | Applications of Cultural Humility in Everyday AgrAbility–Esmerelda Mandujano, M.A. There are two approaches to engage with community members of different culture from the service provider or agency representative: cultural competence and cultural humility. Cultural competence is the approach traditionally instructed at major institutions; however, one of its major drawbacks is that culture is ever-evolving and it is impossible to become an expert in someone else's culture. Cultural humility focuses on self-humility resulting in increasing the quality of inter-personal interactions. Cultural humility is an expansion of cultural competence. We will explore the main difference between these two approaches and how it can increase rapport between AgrAbility clients and staff. |



| | 11:20 am-12:20 pm | Ergonomics in Agriculture— Dr. Fadi Fathallah Musculoskeletal disorders (MSDs) are highly prevalent in laborious industries such as agriculture. A brief overview of the exposure to MSD physical risk factors within various classes of crops, along with various administrative and engineering controls for abating MSDs in agriculture will be explored. These controls range from programmed rest breaks to mechanized or partially-mechanized operations. A noted example, is an automatic pruner machine which was designed and used to bring agricultural nursery workers back from disability. Worker-based approaches such as prone carts and platforms, and load transfer devices hold promise in combating the prevalent stooped work in agriculture. Other tools and devices that can help mitigate further risk or injury will be introduced. |
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| | 12:20 pm-1:30 pm | Lunch & Networking |
| | 1:35 pm-2:35 pm | Assistive Technology Show-N-Tell for Farmers/Ranchers with Disabilities- Emily Freudenburg This course will teach you about different types of agriculture technology for individuals with disabilities, how to find these pieces of assistive technology, and how to ensure that the consumer will utilize this piece of technology. |
| | 2:40 pm-3:30 pm | The Importance of Strengthening Community Collaborations - Teresa Andrews During this session, we will discuss the importance of developing relationships with diverse community stakeholders to maximize the impact of our programs. Participants will have an opportunity to engage in an interactive activity to investigate the advantages and challenges of developing these relationships, as well as brainstorm practical solutions and successful strategies. |
| | 3:30 pm – 3:45 pm | Break |
| | 3:50 pm-4:50 pm | Department of Rehabilitation and AgrAbility Collaboration to Retain Agricultural Employment- Jose Garcia, M.S. The Department of Rehabilitation (DOR) administers vocational rehabilitation services for individuals living with a disability. This session will go in depth on the application, eligibility, and development process, through an Individual Plan for Employment (IPE), as well the process to closing a case. A case study will be presented to illustrate how AgrAbility can assist DOR helping farmers and agricultural workers retain agricultural employment through assessment and recommendations for assistive technology to prevent secondary injury. |
| | 4:50 pm – 5:00 pm | Wrap up |
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| Wednesday, December 4th | 8:30 am-3:00 pm | Farm Tours |
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