

GROWTH FACILITIES/GREENHOUSE HELPER

GENERAL SUMMARY

Perform a wide variety of routine research and/or development tasks and as needed for experiments.

Will develop routine protocols in conjunction with supervisor.

May also be responsible for routine soil media preparation and mixing.

Works on assignments which are mostly routine to semi-routine in nature.

Must be able to recognize deviation from accepted practice.

Normally receives general instructions on routine work. Demonstrates the performance of routine tasks to others and understands/imparts the importance of performing repetitive, routine tasks at consistently high levels.

ESSENTIAL JOB FUNCTIONS

- * Aid in maintain general plant health
- * Maintain a high level of cleanliness and sanitation in greenhouse.
- * Perform routine tasks such as watering, planting, harvest and tissue and seed sampling.
- * Assist with growing experiments, developmental time courses, and cross pollinations.
- * Perform routine, repetitive labor intensive activities independently.
- * Transplants large blocks of individually identified plants and securely maintain plant identity.
- * Bag safflower, lettuce and other crops as defined by supervisor to prevent cross pollinations.
- * Train tomatoes as defined by supervisor which will include specific pruning strategies and growing on strings.
- * Harvest and clean seed from all crops.
- * Handle and dispose of transgenic plant material according to Arcadia's regulatory compliance procedures.
- * Help with recording specified plant and field data.
- * Record plant measurements, heights, dry and fresh biomass, seed weights, seed yield.

REQUIREMENTS

- * Able to work long hours in high heat and/or humidity conditions.
- * Able to work independently and communicate issues and details.
- * Able to lift bulky materials, supplies and equipment (up to 50 lbs)
- * Able to manage task oriented projects.
- * Attention to detail

Please send resume to: Arcadia Biosciences, RE: Greenhouse Assistant Positions, 202 Cousteau Pl. Ste 200, Davis, CA 95616