

International Fruit Genetics (IFG) is a global leader in developing improved fruit cultivars with an emphasis on seedless table grapes and sweet cherries. IFG has created several well-known varieties such as the **Cotton Candy Grape**°. IFG headquarters are in the southern San Joaquin Valley with offices in Bakersfield, CA and research facilities in Delano and McFarland CA. The company's varieties are currently licensed and planted in 14 countries. IFG's primary goal is to bring forward new flavorful fruit varieties that inspire customers.

## **Summer Plant Breeding Intern**

Location: Delano, California

Time: Full time

Work experience: 0 to 3 years

## Job description and responsibilities:

- This internship offers the opportunity to gain experience and work closely with the IFG grape breeding program in Bakersfield, California. The internship will last ten to twelve weeks, beginning as early as June 15, depending on applicant's availability
- o Interns will gain hands-on experience in application of diverse functions to support the development of new fruit cultivars
- Interns will be involved in projects related to genetic analysis of important traits, tissue culture, fruit chemistry, fruit sensory evaluations and viticultural management
- Day-to-day activities will include participation throughout the breeding program, such as assessing fruit maturity, fruit quality evaluations, preparing samples for genotyping, data collection and entry
- Represent IFG in a professional and ethical manner in all interactions with co-workers, growers, licensees, and members of the business community
- Opportunity to develop an independent university credit-based internship project
- Ensure IFG's confidential and proprietary information and materials

## **Desired Experience/Skills/Education:**

- Current enrollment in a four-year college or university in horticulture, agronomy, or related field
- Successful completion of coursework in biology, horticulture, plant physiology, pest management, and/or plant breeding & genetics
- o Proficiency in Microsoft Word and Excel; prior experience with R or other statistical or data analysis software is desired
- Attentiveness to details, with strong observation skills
- Millingness to learn and work with others or independently as needed
- Ability to work in both a research lab and an outdoor field environment
- Mave good communication skills
- Must have valid driver's license and the ability to be covered under company sponsored vehicle insurance program

## **Job Enquiries:**

Please send all job enquiries to <u>cowens@ifg.world</u> or <u>nesch@ifg.world</u>