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## Melon Assistant Breeder

As part of our growth strategy and our plans, we are looking for a Melon Assistant Breeder, for KWS Vegetables based at our location in Murcia.

### Key duties:

- To assist and support the Breeder in optimizing the efficiency and output of the breeding program by designing and implementing new technologies and breeding methods in order to ensure a constant flow of commercially successful varieties.
- To design, evaluate and formulate with the Breeder the short term breeding plan, the work process and performance by means of drawing up trial data in filing system, preparing summary reports, give feedback, make proposals and draw conclusions about the breeding program in order to facilitate, and enable divisional and corporate decision making.
- To design and plan and after approval of the Breeder, implement, execute, evaluate, analyze, interpret and document autonomously breeding trials and their results in line with the breeding plan, guidelines and procedures, in order to optimize the efficiency and output of the breeding program.
- To manage and execute the increase and maintenance of basic stock seed in coordination with the Breeder, Stock Seed and/or Production departments in order to ensure the availability of the quantity and quality of basic stock seeds.
- To manage an accurate and detailed breeding administration and implement new ICT- systems in cooperation with the IT Application Manager, within the breeding team and conform the procedures and guidelines in the breeding department, in order to enable the running of an efficient and effective breeding program.
- To coordinate and communicate the breeding program activities to the technical assistant(s) and the crop technicians within the breeding team and provide them with technical advice in order to meet agreed standards, time planning and budgets.
- To develop and maintain updated and broad vision on the market demands and translate market demands into breeding goals in order to be able to act for the breeder as an equal discussion partner on all breeding issues and to replace the breeder for short to medium term periods (max. 1 year).

### Performance indicators:

- Ability to give direction to the breeding programme for the short term
- Willingness to work with plants in field or green house conditions;
- Quality and timelines of work preparations for the breeder, technical assistant and crop technicians;
- Team management during work execution;
- Quality and availability of basic stock seeds (stock plant material);
- Creation of selection fields and tests in which good judgements and selections are possible;
- Quality of selected material;
- Accuracy of breeding administration;
- Extend to which the budget is realized;
- Open to demands on deliverables and to resource reallocation if necessary;
- The output of commercially successful varieties;
- Quality and correctness of breeding trials;
- Work independently;
- Attention to detail and consistency in performance;
- Willingness to travel

### Key responsibility:

Together with the Breeder give direction to the breeding program in designing and executing the process of continuous variety creation and development in one or few crops for specific market segments allowing a short time-to-market and within the budget set for the breeding program in order to develop commercially successful varieties and to be able to replace breeder for short to medium term periods (max. 1 year) and to produce sufficient, high quality stock seed of parental lines/varieties.

### Core Competencies Knowledge, Skills & Experience

- BSc in horticulture, plant breeding, genetics or closely related field
- Language skills: English (must);
- Communication skills.
- Analytical.
- Interpersonal skills. Team player.
- Organization and planning.
- Open to improvements.
- Efficient under stress conditions.
- Operate specialized breeding and research equipment.
- Computer skills: management information systems, databases, spread sheets; statistical analysis.
- Working knowledge of horticultural practices and procedures, genetics and plant breeding.
- Few years of experience in plant breeding.

We are looking forward to your application using our online application system SuccessFactors! Please click the “Apply” button which you can find in the online ad.

## About KWS

KWS is one of the world’s leading plant breeding companies. Over 5,000 employees in more than 70 countries generated net sales of around €1.5 billion in the fiscal year 2021/2022. A company with a tradition of family ownership, KWS has operated independently for 165 years. It focuses on plant breeding and the production and sale of seed for corn, sugarbeet, cereals, vegetables, oilseed rape and sunflower. KWS uses leading-edge plant breeding methods to continuously improve yield for farmers and plants’ resistance to diseases, pests and abiotic stress. To that end, the company invested more than €285 million last fiscal year in research and development. For more information: [www.kws.com/career](http://www.kws.com/career). Follow us on LinkedIn® at <https://linkedin.com/company/kwsgroup/>.

Our data privacy policy for candidates is available on [www.kws.com/dataprotection](http://www.kws.com/dataprotection). Please select the country where the job you applied for is posted in and, if applicable, the specific business unit.