

**Question for written answer E-005665/2021
to the Commission**
Rule 138
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Subject: Supporting technology research in agriculture

Over the last decade, traditional farming has been facing, in addition to the problems presented by nature, some problems with human causes. Climate change, plant stress, and the loss of ecological balance due to pollution have created difficulties for European farmers in terms of profitability, investment and risk. To overcome certain challenges, European farmers need support from technological research in the field so that solutions to these new problems can be found.

Natural phenomena affecting agriculture include the increase in temperatures, vegetation fires, and the threat of extinction to the pollinating insects needed to ensure the life cycle of plants. Advanced technology and state-of-the-art equipment are vitally needed if we are to protect traditional agriculture. Therefore, the solution to these problems is to support investment in the research and development of new technologies that are the key to modernising agriculture.

By what mechanisms does the European Commission intend to support investment in the research and development of new technologies in agriculture?