

Authors, Acknowledgements and Declarations of Interest

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Authorship

This report of the FSA Science Council project on Artificial Intelligence Applications in Food Safety and Authenticity was prepared and reviewed for publication by the Science Council on 23 September 2025.

Science Council

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Declarations of Interest

In line with FSA Guidance on managing interests of its scientific advisers, the interests of the Science Council members were assessed to identify any potential conflicts with the work of this Group.

Note that a full register of interests for all Science Council members can be found at [Science Council Register of Interests | Science Council](#).

Professor Simon Pearson specifically declared that he is a Director of Fruitcast.ai, an AI company specializing in crop forecasting, and of Agaricus Robotics, a robotics company that deploys AI in control systems for mushroom harvesting. Professor Peter Gregory, Mrs. Claire Nicholson and Professor John O'Brien declared no relevant interests in relation to this review.

The Executive considered the potential interests of Science Council members, and they were not considered prohibitive for their involvement in this review by the Executive and would not require specific measures to manage them.

Disclaimer

This report has been prepared by members of the Science Council of the Food Standards Agency. It does not necessarily represent the views of the Food Standards Agency or its Board. The content is based on the independent judgement of the Council members and the evidence available at the time of

writing.