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Foreword

Dear Reader,

I am delighted to present the 2019 Annual Report of the Advisory Committee on Novel Foods and Processes. This report summaries the work of the Committee from January to December 2019 and details the values under which the Committee has worked.

In 2019, the Committee continued to assess traditional Novel Foods from third countries in line with the Novel Food Regulation (EU) 2015/2283. Safety assessments of notifications were completed for five traditional foods consumed elsewhere in the world but not in Europe. This process assesses the food safety risks of new foods entering the UK and any risks associated with moving foods to a new population. The process seeks to learn from the experience of communities eating the food traditionally and support foods accessing new markets where they can be used safely. This has led to consideration of a wide range of products and raised new scientific challenges for the Committee to address in our work.

The content of this report also reflects the role the committee has in advising the Food Standards Agency on additional topics including FSA ways of working, horizon scanning activities in relation to food innovation, Genetically Modified (GM) Foods, Novel Foods (NF) and Novel Food Processes (NFP). This report details the number and variety of notifications that have been considered by the Committee considering scientific progress in preparation for the future. This year the membership of the Committee has expanded to reflect the wider range of issues we may be asked to advise on in future as we leave the EU. I would like to welcome these new members who add to our impressive membership of highly qualified experts. The ACNFP Secretariat and Committee have worked together to ensure that processes and the requisite expertise are in place to meet the regulatory requirements of EU departure

Finally, I would like to mention that, after over a decade as chairman of this committee, I will be stepping down. It has been an honour and privilege working with the committee and I wish you all continued success for the future.

Professor Peter Gregory
April 2020

1. Introduction

The primary role of the ACNFP during 2019 has been the safety assessments of notifications on traditional novel foods from third countries under Regulation (EU) 2015/2283. Under these Regulations, a novel food is defined as a food that does not have a significant history of consumption within the European Union before 15 May 1997.

The revised regulation, which came into full effect on the 1st of January 2019, provides a number of changes in light of scientific and technical advancement since the original regulation was put in place in 1997. This includes a change to the handling of full novel food applications under the EU system. Full dossiers are now assessed through a centralised procedure by the European Food Safety Authority (EFSA).

Traditional novel foods are a subset of a novel food requiring regulatory approval that refer to foods that are traditionally consumed anywhere outside of Europe. The process for assessing traditional foods from third countries, aims to provide a simplified route for traditional novel foods to access the market by making a notification in accordance with the regulation. The notification requires less information than a full novel food application, on the basis that history of safe use for 25 years in a third country provides information to inform the assessment. Traditional food notifications must demonstrate the food to be safe, not misleading to consumers and would not place consumers at a nutritional disadvantage.

Under Regulation (EU) 2015/2283 a company planning to market a traditional novel food must submit a notification on the novel food to the European Commission via an E-portal. Once the notification has been validated, it is forwarded to all Member States and EFSA who have up to four months to raise any duly reasoned safety objections on placing the traditional food on the market. If no objections are raised, the food can be authorised and placed on the new Union list. If objections are raised, the applicant will need to submit a traditional food application, addressing the concerns raised. This application would be evaluated for safety by EFSA.

The ACNFP has an ongoing role in assessing traditional food notifications using the Committee's skills and experience. The views of the ACNFP are provided to risk managers at the FSA to inform the UK position on the notification. During the year, five traditional food notification were assessed.

The Committee also has a role in considering the new products, trends and technologies that may be entering the market and affect the food system. As such, the Committee completed a Horizon Scan to identify and monitor risks that may be encountered by the work of the FSA. The advice provided, helps the FSA investigate whether it is adequately considering the potential opportunities and threats that are occurring in the food system.

When required, the Committee has a role in providing advice to the FSA that contributes to the development of the Agency's strategic objectives, ways of working and business priorities to ensure that food is safe and what it says it is. Here the FSA will use the expertise of the Committee to assist in scrutinising the development of

their own processes, to ensure that they are robust, fit for purpose and reflect the interest of the consumer.

2. Traditional Food Applications

In 2019, five traditional food from third countries notifications were validated under Regulation (EU) 2015/2283 by the EU and passed to Member States and EFSA for review. These notifications included herbal Infusion from Coffea Leaves, Aristotelia Chilensis, Moringa stenopetala and two applications for cocoa pulp. Each notification was assessed by the Committee and their advice passed to risk managers at the FSA to inform the UK position on these dossiers. The notifications are detailed in Table 1.

Details of the issues that were raised by the Committee can be found in the minutes of the relevant meetings on the [ACNFP website](#). Minutes can be found under the section **ACNFP Meetings** → [ACNFP meetings in 2019](#).

Table 1: Traditional Novel food notifications considered by the Committee during 2019

Novel food	Meeting discussed	Outcome	Comment
<i>Moringa stenopetala</i>	May	Advice Provided to Food Policy – Currently not Authorised in the EU	The ACNFP considered that the dossier did not follow the guidelines on traditional foods provided by EFSA. The Committee raised concerns over the potential risks from increased exposure as a result of concentrating components of the leaf. They noted the suggestion that the leaf could concentrate heavy metals present in water and sought clarification on whether this was an issue when washing the leaves.
<i>Aristotelia chilensis fruit (maqui)</i>	July	Advice Provided to Food Policy – Currently not Authorised in the EU	The ACNFP raised concerns that the product seeking authorisation was a concentrated product and therefore would have different risks to the fruits consumed traditionally. Of particular concern was the potential impact of concentrating polyphenols and biological active components had not been fully explored. They were unable to reach a conclusion on the safety of the product due to the lack

			of key data and inconsistencies in data presented.
<i>Cocoa Pulp NF 2019/1014</i>	July	Authorised	The Committee advised that further information was needed on whether the industrialisation of the production process altered the nature of the product as compared to that produced using traditional production methods. A comparison of this in relation to composition, metabolism and undesirable substances would strengthen the basis for assessment. Concerns were also raised on whether the product could be nutritionally disadvantageous if used as a fruit juice.
<i>Cocoa Pulp NF2019/ 866</i>	July	Authorised	The Committee advised that further information was needed on whether the industrialisation of the production process altered the nature of the product as compared to that produced using traditional production methods. A comparison of this in relation to composition, metabolism and undesirable substances would strengthen the basis for assessment. Concerns were also raised on whether the product could be nutritionally disadvantageous if used as a fruit juice.
<i>Herbal Infusion from Coffea Leaves</i>	November	Advice Provided to Food Policy – Currently not Authorised in the EU	The ACNFP raised concerns with control measures taken to mitigate the level of microbes and mycotoxins in the leaves as well as the growth of mould during transportation periods. The ACNFP suggested that the composition appeared to be variable and need to be explored further to fully assess the potential risks. Furthermore, the lack of information on how the herbal infusion might be used in other products meant that the Committee were unable to come to a conclusion about whether the

			product could be used safely by the EU population.
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3. Other Issues

a) Ways of Working

In 2019 the ACNFP was consulted on several topics relating to the scientific work of the FSA and how this is managed. The topics included: consideration of how the ACNFPs advice under the new traditional food assessment procedure should be shared with the public, governance process such as the annual report and development of a revised code of practice, new requirements for the reporting of members' interests and horizon scanning activities.

Details of the issues that were raised by the Committee can be found in the minutes of the relevant meetings on the [ACNFP website](#). Minutes can be found under the section **ACNFP Meetings** → [ACNFP meetings in 2019](#).

Table 2: Other Issues

Issue	Meeting discussed	Comment
Traditional Food Summaries	November	The Committee reviewed the summaries produced for the previous traditional food dossiers and considered how these can be improved for future dossiers.
Annual report 2018	May	The Committee reviewed and agreed the annual report for the ACNFP's work in 2018.
Guidance on handling members' interests	July	The Committee considered and took on board the new FSA guidance for the handling of members' interests.
Horizon Scanning	November	The Committee considered the future areas of development in novel foods and GM and how this may inform the future work of the Committee.
Code of Practice	November	The Committee reviewed the new format for the ACNFP's Code of practice on the Committee's ways of working.

b) A number of items were considered under reserved business in 2019. The discussions for these items are primarily in areas where the Committee's input was sought to further develop documents and processes to support the FSA's future work and the revised role for FSA's Scientific Advisory Committees when the UK leaves the EU. They were considered as reserved business as they are under development and in the majority of cases it is expected that final outputs will be placed in the public domain in due course.

Table 3: Items considered under reserved business

Reserved Business item	Meeting discussed	Comment
Update on future arrangements – risk analysis	May	The item was an initial discussion with the Committee on the Risk Analysis Process for food and feed that had been developed to support the work of the FSA in light of the UK's exit from the European Union. This included information on the future role for the Scientific Advisory Committees.
Future ways of working - GM Dossiers	July	This item was an initial opportunity to explore how the current EU approach for assessing GM food and feed could be applied in future once the UK has left the EU.
Risk Analysis Guidelines	September	The Committee contributed to the development of risk analysis guidelines designed to support FSA staff when taking foods through the risk analysis process.
The future ways of working- insect dossiers	November	In order to explore the key issues for assessment of insects for human consumption, the Committee considered a mock application for training and discussion purposes. The outputs of this will be used to inform future assessments of insects by the ACNFP.

5. ANNEX 1 – Information about the Committee

ACNFP – remit, membership and list of Members' interests.

REMIT

The Advisory Committee on Novel Foods and Processes is an independent body of experts. This means they are not employed by the government. Their remit is:

"to advise the central authorities responsible, in England, Scotland, Wales and Northern Ireland respectively on any matters relating to novel foods and novel food processes including food irradiation, having regard where appropriate to the views of relevant expert bodies".

Officials of the Food Standards Agency provide the Secretariat. As well as formal meetings, the Committee periodically organises workshops on specific topics related to its remit.

Membership of the Committee during 2019

The membership of the Committee provides a wide range of expertise in fields of relevance in the assessment of novel foods and processes. A list of the membership during 2019, together with the names of the FSA assessors can be found below.

Chairman

Professor Peter Gregory BSc, PhD

Emeritus Professor of Global Food Security at the University of Reading.

Members

Dr Anton Alldrick BSc. Hons, PhD

Special Projects Manager at Campden BRI.

Dr Camilla Alexander-White BSc (Hons) DPhil CChem FRSC ERT (Toxicologist)
Programme Manager in Chemical Regulation, Royal Society of Chemistry

Dr Mark Berry

Independent Consultant

Founder & Director at Food and Life Sciences Consulting Ltd

Professor Michael Bushell BSc, PhD (Microbiologist)

Emeritus Professor of Microbiology in the Microbial Sciences Department at the University of Surrey.

Professor Susan Duthie BSc, MSc, PhD (Nutrition Scientist)

Professor of Molecular Nutrition and Associate Head of School, Pharmacy & Life Sciences, The Robert Gordon University, Aberdeen

Professor Paul Fraser

School of Biological Sciences at Royal Holloway University

Dr Hamid Ghoddusi BSc, MSc, PhD

Head of the Microbiology Research Unit at the London Metropolitan University.

Professor Huw Jones

Chair in Translational Genomics for plant breeding, Aberystwyth University

Nichola Lund LLB (Consumer Affairs Representative)

Trading Standards Officer with the North East London Metrology Partnership.

Dr Rohini Manuel MB BCh BAO, MSc, MD, FRCPath (Microbiologist and Mycologist)

Consultant Medical Microbiologist at the Public Health Laboratory London, National Infection Service, Public Health England.

Professor John Mathers BSc, Dip. Nutr, PhD (Nutritionist)

Professor of Human Nutrition and Director of the Human Nutrition Research Centre at Newcastle University.

Mrs Rebecca McKenzie BSc, MSc

Senior Specialist Dietician in Allergy, University College London Hospitals NHS Foundation Trust London.

Professor Harry McArdle BSc, PhD (Nutritionist)

Emeritus Professor of Biomedical Sciences at the Rowett Institute of Nutrition and Health, University of Aberdeen. Honorary Professor of Biological Sciences, Nottingham University.

Dr David J Mela PhD

Registered Nutritionist (Nutrition Science, Public Health), and Fellow of the Association for Nutrition.

Professor Clare Mills BSc, PhD (Plant Science and Allergy Expert)

Professor of Molecular Allergology, at the Manchester Institute of Biotechnology, and Division of Infection, Immunity and Respiratory Medicine, School of Biological Sciences, University of Manchester.

Ms Claire Nicholson BA and MBA (Consumer Affairs Representative)

Independent Consumer Advisor to the FSA and other food industry organisations.

Professor Christopher Ritson BA, MAgrSc (Ethicist)

Emeritus Professor of Agricultural Marketing and former Dean of the Faculty of Agriculture and Biological Sciences, Newcastle University.

Dr Lesley Stanley MA(Oxon) PhD ERT FBTS (Toxicologist)

An independent consultant in biomedical science and investigative toxicology.

Dr Maureen Wakefield, FERA Science Ltd.

Research Entomologist at FERA Science.

FSA Assessor

Dr Paul Tossell – Team leader Regulated Products 1 Branch

Observers from the Devolved Administrations

Ms Alice Teague - Food Standards Agency (Wales)

Ms Georgina Finch - Food Standards Scotland)

Ms Esther Chartres - Food Standards Agency ((Northern Ireland)

ACNFP Members' Interests during 2019

In common with other independent advisory committees the ACNFP is publishing a list of its members' commercial interests. These are managed in line with Agency guidelines on handling of conflicts of interest revised in 2019. These have been divided into different categories relating to the type of interest:

Personal: a) direct employment or consultancy;
 b) occasional commissions;
 c) share holdings.

Non-personal: a) fellowships;
 b) support which does not benefit the member directly e.g. studentships.

Details of the interests held by members during the period 2014-2019 can be found on the ACNFP website [here](#).

Code of Conduct

A CODE OF CONDUCT FOR MEMBERS OF THE ADVISORY COMMITTEE ON NOVEL FOODS AND PROCESSES (ACNFP)

Public service values

The Members of the ACNFP must always:

- observe the highest standards of impartiality, integrity and objectivity in relation to the advice they provide and the management of this Committee;
- be accountable, through the Board of the Food Standards Agency and Health Ministers, to Parliament and the public for its activities and for the standard of advice it provides.

The Board of the FSA and Health Ministers are answerable to Parliament for the policies and performance of this Committee, including the policy framework within which it operates.

Standards in Public Life

All Committee Members must:

- follow the Seven Principles of Public Life set out by the Committee on Standards in Public Life (page 19);
- comply with this Code, and ensure they understand their duties, rights and responsibilities, and that they are familiar with the function and role of this Committee and any relevant statements of Government policy. If necessary,

members should consider undertaking relevant training to assist them in carrying out their role;

- not misuse information gained during their public service for personal gain or for political purpose, nor seek to use the opportunity of public service to promote their private interests or those of connected persons, firms, businesses or other organisations;
- not hold any paid or high-profile unpaid posts in a political party, and not engage in specific political activities on matters directly affecting the work of this Committee. When engaging in other political activities, Committee members should be conscious of their public role and exercise proper discretion. These restrictions do not apply to MPs (in those cases where MPs are eligible to be appointed), to local councilors, or to Peers in relation to their conduct in the House of Lords.

Role of Committee Members

Members have collective responsibility for the operation of this Committee. They must:

- engage fully in collective consideration of the issues, taking account of the full range of relevant factors, including any guidance issued by the Food Standards Agency or Health Ministers;
- in accordance with Government policy on openness, ensure that they adhere to the Code of Practice on Access to Government Information (including prompt responses to public requests for information); agree an Annual Report; and, where practicable and appropriate, provide suitable opportunities to open up the work of the Committee to public scrutiny;
- not divulge any information which is provided to the Committee in confidence;
- ensure that an appropriate response is provided to complaints and other correspondence, if necessary, with reference to the sponsor department; and
- ensure that the Committee does not exceed its powers or functions.
- Individual members should inform the Chairman (or the Secretariat on his or her behalf) if they are invited to speak in public in their capacity as a committee member.

Communications between the Committee and the Board of the Food Standards Agency will generally be through the Chairman except where the Committee has agreed that an individual member should act on its behalf. Nevertheless, any member has the right of access to the Board of the FSA on any matter that he or she believes raises important issues relating to his or her duties as a Committee member. In such cases the agreement of the rest of the Committee should normally be sought. Individual members can be removed from office by the Board of the FSA, if they fail to perform the duties required of them in line with the standards expected in public office.

The Seven Principles of Public Life

1. Selflessness

Holders of public office should take decisions solely in terms of the public interest. They should not do so to gain financial or other material benefits for themselves, their family, or their friends.

2. Integrity

Holders of public office should not place themselves under any financial or other obligation to outside individuals or organisations that might influence them in the performance of their official duties.

3. Objectivity

In carrying out public business, including making public appointments, awarding contracts, or recommending individuals for rewards and benefits, holders of public office should make choices on merit.

4. Accountability

Holders of public office are accountable for their decisions and actions to the public and must submit themselves to whatever scrutiny is appropriate to their office.

5. Openness

Holders of public office should be as open as possible about all the decisions and actions that they take. They should give reasons for their decisions and restrict information only when the wider public interest clearly demands.

6. Honesty

Holders of public office have a duty to declare any private interests relating to their public duties and to take steps to resolve any conflicts arising in a way that protects the public interests.

7. Leadership

Holders of public office should promote and support these principles by leadership and example.

The role of the Chairman

The Chairman has responsibility for providing effective leadership on the issues above. In addition, the Chairman is responsible for:

- ensuring that the Committee meets at appropriate intervals, and that the minutes of meetings and any reports to the Board of the FSA accurately record the decisions taken and, where appropriate, the views of individual members;
- representing the views of the Committee to the general public; ensuring that new members are briefed on appointment (and their training needs considered), and providing an assessment of their performance, on request, when members are considered for re-appointment to the Committee or for appointment to the board of some other public body.

Personal liability of Committee members

A Committee member may be personally liable if he or she makes a fraudulent or negligent statement which results in a loss to a third party; or may commit a breach of confidence under common law or a criminal offence under insider dealing legislation, if he or she misuses information gained through their position. However, the Government has indicated that individual members who have acted honestly, reasonably, in good faith and without negligence will not have to meet out of their own personal resources any personal civil liability which is incurred in execution or purported execution of their Committee functions save where the person has acted recklessly. To this effect a formal statement of indemnity has been drawn up.

Handling conflicts of interests

The purpose of these provisions is to avoid any danger of Committee members being influenced, or appearing to be influenced, by their private interests in the exercise of their public duties. All Members should declare any personal or business interest that may or may be perceived (by a reasonable member of the public) to, influence their judgement. The Committee applies the FSA guidance in this area revised on 11th July 2016.

Declaration of interests to the Secretariat

Members of the Committee should inform the Secretariat in writing of their current personal and non-personal interests, when they are appointed, including the principal position(s) held. Only the name of the organisation and the nature of the interest are required; the amount of any salary etc. need not be disclosed. Members are asked to inform the Secretariat at any time of any change of their personal interests and will be invited to complete a declaration form once a year. It is sufficient if changes in non-personal interests are reported in the annual declaration form following the change. (Non-personal interests involving less than £1,000 from a particular company in the previous year need not be declared to the Secretariat).

The register of interests should be kept up-to-date and be open to the public.

Declaration of interest and participation at meetings

Members of the Committee are required to declare any direct interests relating to salaried employment or consultancies, or those of close family members, in matters under discussion at each meeting. Having fully explained the nature of their interest

the Chairman will, having consulted the other members present, decide whether and to what extent the member should participate in the discussion and determination of the issue. If it is decided that the member should leave the meeting, the Chairman may first allow them to make a statement on the item under discussion.

Personal liability of Committee members

A Committee member may be personally liable if he or she makes a fraudulent or negligent statement which results in a loss to a third party; or may commit a breach of confidence under common law or a criminal offence under insider dealing legislation, if he or she misuses information gained through their position. However, the Government has indicated that individual members who have acted honestly, reasonably, in good faith and without negligence will not have to meet out of their own personal resources any personal civil liability which is incurred in execution or purported execution of their Committee functions save where the person has acted recklessly. To this effect a formal statement of indemnity has been drawn up

Different types of interest

The following is intended as a guide to the kinds of interests that should be declared. Where Members are uncertain as to whether an interest should be declared they should seek guidance from the Secretariat or, where it may concern a particular product which is to be considered at a meeting, from the Chairman at that meeting. If Members have interests not specified in these notes but which they believe could be regarded as influencing their advice they should declare them. However, neither the Members nor the Secretariat are under any obligation to search out links of which they might reasonably not be aware. For example, either through not being aware of all the interests of family members, or of not being aware of links between one company and another.

Personal Interests

A personal interest involves the Member personally. The main examples are:

- Consultancies and/or direct employment: any consultancy, directorship, position in or work for the industry or other relevant bodies which attracts regular or occasional payments in cash or kind;
- Fee-Paid Work: any commissioned work for which the member is paid in cash or kind;
- Shareholdings: any shareholding or other beneficial interest in shares of industry. This does not include shareholdings through unit trusts or similar arrangements where the member has no influence on financial management;
- Membership or Affiliation to clubs or organisations with interests relevant to the work of the Committee.

Non-Personal Interests

A non-personal interest involves payment which benefits a department for which a member is responsible but is not received by the member personally. The main examples are:

- Fellowships: the holding of a fellowship endowed by industry or other relevant body;
- Support by Industry or other relevant bodies: any payment, other support or sponsorship which does not convey any pecuniary or material benefit to a member personally, but which does benefit their position or department e.g.:
- a grant for the running of a unit or department for which a member is responsible;
- a grant or fellowship or other payment to sponsor a post or a member of staff or a post graduate research programme in the unit for which a member is responsible (this does not include financial assistance for undergraduate students);
- the commissioning of research or other work by, or advice from, staff who work in a unit for which a member is responsible.
- Members are under no obligation to seek out knowledge of work done for, or on behalf of, industry or other relevant bodies by departments for which they are responsible, if they would not normally expect to be informed. Where members are responsible for organisations which receive funds from a very large number of companies involved in that industry, the Secretariat can agree with them a summary of non-personal interests rather than draw up a long list of companies.
- Trusteeships: any investment in industry held by a charity for which a member is a trustee. Where a member is a trustee of a charity with investments in industry, the Secretariat can agree with the member a general declaration to cover this interest rather than draw up a detailed portfolio.

Definitions

For the purposes of the ACNFP 'industry' means:

- Companies, partnerships or individuals who are involved with the production, manufacture, packaging, sale, advertising, or supply of food or food processes, subject to the Food Safety Act 1990;
- Trade associations representing companies involved with such products;
- Companies, partnerships or individuals who are directly concerned with research, development or marketing of a food product which is being considered by the Committee.

'Other relevant bodies' refers to organisations with a specific interest in food issues, such as charitable organisations or lobby groups.

In this Code 'the Secretariat' means the Secretariat of the ACNFP

FSA Good Practice Guidelines for The Independent Scientific Advisory Committees (Revised and updated July 2012)

Good practice guidelines for the independent scientific advisory committees

Introduction

The Government Chief Scientific Adviser's *Guidelines on the Use of Scientific and Engineering Advice in Policy Making*¹ set out the basic principles which government departments should follow in assembling and using scientific advice. The key elements are to:

- **identify early** the issues which need scientific and engineering advice and where **public engagement** is appropriate
- draw on a **wide range of expert advice** sources, particularly where there is uncertainty;
- adopt an open and transparent approach to the scientific advisory process and publish the evidence and analysis as soon as possible;
- **explain publicly the reasons for policy decisions**, particularly when the decision appears to be inconsistent with scientific advice; and
- **work collectively** to ensure a joined-up approach throughout government to integrating scientific and engineering evidence and advice into policy making.

The *Code of Practice for Scientific Advisory Committees* and the *Principles of Scientific Advice to Government*² provide more detailed guidance on the operation of scientific advisory committees (SACS) and their relationship with their sponsor Departments.

The Food Standards Agency's Board adopted a **Science Checklist** in 2006 (updated in 2012) that makes explicit the points to be considered in the preparation of papers and proposals dealing with science-based issues, including those which draw on advice from the Scientific Advisory Committees (SACS).

These **Good Practice Guidelines** were drawn up in 2006 by the Chairs of the independent SACs that advise the FSA based on, and complementing, the Science Checklist. They were updated in 2012 in consultation with the General Advisory Committee on Science (GACS) (since replaced by the Science Council (SC)).

The Guidelines apply to the SACs that advise the FSA and for which the FSA is sole or lead sponsor Department:

Advisory Committee on Animal Feeding stuffs

Advisory Committee on Microbiological Safety of Foods

Advisory Committee on Novel Foods and Processes

Committee on Carcinogenicity of Chemicals in Food, Consumer Products and the Environment

Committee on Mutagenicity of Chemicals in Food, Consumer Products and the Environment

Committee on Toxicity of Chemicals in Food, Consumer Products and the Environment

Science Council
Advisory Committee for Social Science

For the SACs with a shared sponsorship the Guidelines apply formally to their advice to the FSA; they may opt to follow them also in advising other sponsor Departments.

These committees share important characteristics. They:

- are independent;
- work in an open and transparent way; and
- are concerned with risk assessment and/or science governance, not with decisions about risk management.

The Guidelines relate primarily to the risk assessment process since this is the main purpose of most of the SACs. However, the SACs may, where appropriate, comment on risks associated with different risk management options, highlight any wider issues raised by their assessment that they feel should be considered (distinguishing clearly between issues on which the SAC has an expert capability and remit, and any other issues), or any evidence gaps and/or needs for research or analysis. In addition, the SC and SSRC may advise the FSA on aspects of the governance of risk management, or on research that relates to risk management.

Twenty-nine principles of good practice have been developed. However, the different committees have different duties and discharge those duties in different ways. Therefore, not all the principles set out below will be applicable to all the committees, all of the time. The SACs have agreed to review their application of the principles annually and report this in their Annual Reports. Compliance with the Guidelines will also be covered in the annual self-assessments by Members and annual feedback meetings between each SAC Chair and the FSA Chief Scientist.

ACNFP self-assessment against the Good Practice Guidelines

Issue	Compliance?	Notes/Comments
<p>Defining the problem and the approach</p> <p>1. The FSA will ensure that issues it asks a SAC to address are clearly defined and take account of stakeholder expectations in discussion with the SAC Secretariat and where necessary the SAC Chair. The SAC Chair will refer to the FSA if discussion suggests that further iteration and discussion of the task is necessary. Where a SAC proposes to initiate a piece of work the SAC Chair and</p>	<p>Yes</p>	<p>ACNFP does this on a routine basis</p>

<p>Secretariat will discuss this with FSA to ensure the definition and rationale for the work and its expected use by the FSA are clear.</p> <p>Seeking input</p> <p>2. The Secretariat will ensure that stakeholders are consulted at appropriate points in the SAC's considerations. It will consider with the FSA whether and how stakeholder views need to be taken into account in helping to identify the issue and frame the question for the committee.</p> <p>3. Wherever possible, SAC discussions should be held in public.</p> <p>4. The scope of literature searches made on behalf of the SAC will be clearly set out.</p> <p>5. Steps will be taken to ensure that all available and relevant scientific evidence is rigorously considered by the committee, including consulting external/additional scientific experts who may know of relevant unpublished or pre-publication data.</p>	<p>Yes</p> <p>Yes</p> <p>N/A</p> <p>Yes</p>	<p>The main role of the ACNFP in 2019 was to assess notifications for traditional foods from third countries. As applications are submitted through an EU process the Committee must comply with EU rules on access to documents. For the same reason, the Committee cannot discuss the documents in public. However, as the assessment of traditional foods is a new process the Committee has discussed how best to share their considerations and seek timely input and this system is in the process of being implemented.</p> <p>The ACNFP periodically holds an open event, which allows Members to discuss relevant topics with members of the public as occurred in February 2018.</p> <p>The Committee, with the assistance of the Secretariat also seeks further information and advice from other Committees or individual experts where required.</p>
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<p>6. Data from stakeholders will be considered and weighted according to quality by the SAC.</p>	<p>Yes</p>	
<p>7. Consideration by the Secretariat and the Chair (and where appropriate the whole SAC) will be given to whether expertise in other disciplines will be needed.</p>	<p>Yes</p>	
<p>8. Consideration will be given by the Secretariat or by the SAC, in discussion with the FSA, as to whether other SACs need to be consulted.</p>	<p>Yes</p>	
<p>Validation</p> <p>9. Study design, methods of measurement and the way that analysis of data has been carried out will be assessed by the SAC</p>	<p>Yes</p>	<p>The Secretariat and Committee critically review the methods and statistical treatments used in dossiers and ensure that this is considered in evaluating the contribution the data provides to the assessment.</p>
<p>10. Data will be assessed by the committee in accordance with the relevant principles of good practice, e.g. qualitative social science data will be assessed with reference to guidance from the Government's Chief Social Researcher.</p>	<p>Yes Where relevant</p>	<p>For complex statistical questions the Secretariat can consult with specialists within the FSA.</p>
<p>11. Formal statistical analyses will be included wherever appropriate. To support this, each SAC will have access to advice on quantitative analysis and modelling as needed</p>	<p>Yes</p>	
<p>12. When considering what evidence needs to be collected</p>	<p>Yes</p>	<p>Evaluations of novel foods are mainly based on</p>

<p>for assessment, the following points will be considered:</p> <ul style="list-style-type: none"> the potential for the need for different data for different parts of the UK or the relevance to the UK situation for any data originating outside the UK; and whether stakeholders can provide unpublished data. <p>13. The list of references will make it clear which references have been subject to external peer review, and which have been peer reviewed through evaluation by the Committee, and if relevant, any that have not been peer reviewed.</p> <p>Uncertainty</p> <p>14. When reporting outcomes, SACS will make explicit the level and type of uncertainty (both limitations on the quality of the available data and lack of knowledge) associated with their advice.</p> <p>15. Any assumptions made by the SAC will be clearly spelled out, and, in reviews, previous assumptions will be challenged.</p> <p>16. Data gaps will be identified and their impact on uncertainty assessed by the SAC.</p> <p>17. An indication will be given by the SAC about whether the evidence base is changing or static, and if appropriate, how developments in the evidence base might affect key assumptions and conclusions.</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>	<p>evidence provided by the applicant, including unpublished studies and commercially sensitive information about manufacturing processes. As this information is submitted via an EU process there are limitations on the information that can be placed in the public domain.</p> <p>Novel food application dossiers include a list of references which make it clear whether they have been peer reviewed.</p> <p>ACNFP complies with items 14 to 17 – outcomes are critically evaluated, and uncertainties are identified.</p> <p>The Committee’s assessment focuses on safety and it does not address any nutrition or health benefits that may be claimed for the novel ingredient or for foods that contain it. Nutrition or health claims may only be made if they are specifically authorised under EU Regulation (EC) No 1924/2006.</p>
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<p>Drawing conclusions</p> <p>18. The SAC will be broad-minded, acknowledging where conflicting views exist and considering whether alternative interpretations fit the same evidence.</p> <p>19. Where both risks and benefits have been considered, the committee will address each with the same rigour, as far as possible; it will make clear the degree of rigour and uncertainty, and any important constraints, in reporting its conclusions.</p> <p>20. SAC decisions will include an explanation of where differences of opinion have arisen during discussions, specifically where there are unresolved issues, and why conclusions have been reached. If it is not possible to reach a consensus, a minority report may be appended to the main report, setting out the differences in interpretation and conclusions, and the reasons for these, and the names of those supporting the minority report.</p> <p>21. The SAC's interpretation of results, recommended actions or advice will be consistent with the quantitative and/or qualitative evidence and the degree of uncertainty associated with it.</p> <p>22. SACs will make recommendations about general issues that may have relevance for other committees.</p>	<p>Yes</p> <p>N/A</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>	<p>ACNFP complies with this – uncertainties and interpretations are identified clearly in the Committees opinions.</p> <p>The final opinions are adopted by consensus, identifying the key issues and generally explaining the reasoning behind the Committee's conclusions.</p>
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Communicating SAC's conclusions		
23. Conclusions will be expressed by the SAC in clear, simple terms and use the minimum caveats consistent with accuracy.	Yes	
24. It will be made clear by the SAC where assessments have been based on the work of other bodies and where the SAC has started afresh, and there will be a clear statement of how the current conclusions compare with previous assessments.	Yes	
25. The conclusions will be supported by a statement about their robustness and the extent to which judgement has had to be used.	Yes	
26. As standard practice, the SAC secretariat will publish a full set of references (including the data used as the basis for risk assessment and other SAC opinions) at as early a stage as possible to support openness and transparency of decision-making. Where this is not possible, reasons will be clearly set out, explained and a commitment made to future publication wherever possible.	Yes	
27. The amount of material withheld by the SAC or FSA as being confidential will be kept to a minimum. Where it is not possible to release material, the reasons will be clearly set out, explained and a commitment made to future publication wherever possible.	Yes	

<p>28. Where proposals or papers being considered by the FSA Board rest on scientific evidence produced by a SAC, the Chair of the SAC (or a nominated expert member) will be invited to the table at the Open Board meetings at which the paper is discussed. To maintain appropriate separation of risk assessment and risk management processes, the role of the Chairs will be limited to providing an independent view and assurance on how their committee's advice has been reflected in the relevant policy proposals, and to answer Board Members' questions on the science. The Chairs may also, where appropriate, be invited to provide factual briefing to Board members about issues within their committees' remits, in advance of discussion at open Board meetings.</p>	<p>N/A</p>	
<p>29. The SAC will seek (and FSA will provide) timely feedback on actions taken (or not taken) in response to the SAC's advice, and the rationale for these.</p>	<p>Yes</p>	

Financial Statement

ACNFP is an independent SAC but does not have resources of its own. The operation of the Committee is funded by the FSA. In the period of this report, costs for this support (covering Members expenses and fees and administrative cost for the meetings) were £42,000.