



China National Center for Food Safety Risk Assessment



DISCUSSION OF AGENDA ITEM 9

CAC46

NEW FOOD SOURCES AND
PRODUCTION SYSTEMS

Mr. Enamul Hoque | *Codex Contact Point People's Republic of Bangladesh*

Background

- ❑ CAC45 considered the report of the CCEXEC subcommittee on NFPS.
- ❑ The topic was discussed at CAC44, CCEXEC82 and CCEXEC83:
 - The existing mechanisms within Codex are sufficient to address any new work proposals on NFPS.
 - Given the complexity, diversity of NFPS and to be proactive, an electronic working group (EWG) could facilitate further discussions.
- ❑ CAC45: no agreement on best way forward, further discussion necessary at CAC46:
 - Are there specific NFPS topics that require the development of a Codex standard, guideline or code of practice where current Codex standard-setting structure and procedures are inadequate?
 - What are the challenges/inadequacies that may hamper the current system from addressing the identified specific NFPS topics, and possible approaches to address these?
 - Are there any NFPS topics requiring consideration by Codex in the short to medium term?



Key Considerations

- ❑ It is difficult to consider a single mechanism for standardizing new technologies, or new food applications.
- ❑ Experience needs to be further developed to understand the impact of specific NFPS in relation with potential food safety, regulatory, labelling, nutritional, and quality issues.
- ❑ Many of issues related to NFPS may still be addressed by the standing general subject committees, for example:
 - CCCF discussion paper on the management of migration of substances from packaging material.
 - Discussion paper submitted by Canada and the United States on the development of Guidelines for the nutritional composition of Foods and Beverages made from Plant-based and other alternative Protein Sources.



Key Considerations (2)

- ❑ In some specific situations, it may be advised to establish a dedicated Working Group – reporting to the CAC – to address proposals which are deemed outside of the terms of reference of existing Codex structures, for example:
 - Novel Food Regulatory Frameworks Guidance for consideration by National Regulators.
 - Development of standards for cultivated meats.
 - Shelf Life Extension applications for perishable food.
- ❑ Collaborative work between committees could be helpful in facilitating the development of Codex provisions related to these innovations.



Development of Positions

- ❑ Considering the continued development of experience related to how NFPS Codex standards and guidelines should be developed, it may be more relevant to treat these topics on a case-by-case basis.
- ❑ Any new work should proceed if supported by sufficient science, in a manner consistent with Codex Working Principles for Risk Analysis, supported by an evaluation according to the Codex Criteria for the Establishment of Work Priorities.



