



## Participant Information Sheet

### Social acceptability of novel food technologies: Implicit attitudes

Low Risk Review Panel Number: **2022\_069\_LR**

Increasing environmental concerns and social and economic pressures in relation to the production of food has seen rising demand for more sustainable and acceptable food production methods. In response, novel food technologies, like 3D printing and Precision Fermentation are emerging as potential solutions. However, little is known about what Australians' think or feel about these technologies and what role, if any, the community feels these technologies could play in solving some of the challenges facing our future food supply systems.

This research study, conducted by the CSIRO's Responsible Innovation FSP will examine current community opinions regarding emerging food technologies and what factors may impact their acceptability and you're your willingness to try foods created using these innovations.

#### **WHAT IS THE AIM OF THIS STUDY?**

By contributing to this research, you will be providing valuable insights on how Australian's think and feel about novel food technologies in general or the foods created using technologies.

Insights gained from this research will provide a better understanding of the barriers that may exist which impact Australia's willingness to adopt novel food technologies. We are also seeking insights into community preferences with regards to future product development in this space.

#### **HOW WILL THE STUDY BE CARRIED OUT?**

You will be asked to complete an Implicit Association Task (IAT), this involves completing an anonymous on-line reaction time task. In this task you will be presented with food-related words that appear on your computer or laptop screen, you will be asked to correctly group these words into one of two categories provided as options. The time taken to correctly categorise these words will be recorded. We will also ask you some questions about you (your age and gender for example), your preferences and relevant personality traits so that we can explore how responses vary based on individual characteristics. ***You will need to complete this task on your personal computer or laptop as you will need to use your keyboard to register your responses. We anticipate that it will take approximately 10-15 minutes to complete this task.***

**Important:** The reaction time task will require each participant to download a free online software app called Inquisit Web onto their desktop computer or laptop. The Inquisit web app is research software provided by Millisecond. Millisecond's Inquisit Web products have been used to design psychological research studies that have been published in an extensive and diverse body

of peer reviewed research and is used by many research institutions here in Australia as well as internationally. More information about the software can be found here [Inquisit Web: more information](#). You will need to install the software onto your computer or laptop in order to be able to access the reaction time task. On completion of the task you will be given instructions on how to uninstall the software from your device.

To be eligible to participate in this study you need to:

- Be aged over 18 years or over
- Live in Australia
- Read and understand written English
- Have access to the internet on a desktop computer or laptop - a keyboard is essential to complete the task.

### **WHAT ARE THE BENEFITS OF PARTICIPATING IN THE STUDY?**

You may not benefit directly from participation in this study, but you will be providing a valuable contribution to the scientific knowledge in this field. Unfortunately, we are unable to provide personal results as the data we collect will be non-identifiable. However, many research findings from the CSIRO are presented on our social media sites, including (<https://www.csiro.au/en/news> and <https://blog.csiro.au>) we anticipate this research project will have findings presented through these channels mid next year.

Realtime Research will provide those participants who complete the task a \$30 incentive in the form of an e-gift card. This is to thank you for your participation in the study.

### **ARE THERE ANY RISKS INVOLVED?**

We do not anticipate any risk or discomfort to participants.

All human research undertaken by the CSIRO must comply with the values, principles, governance and review process specified in the National Health & Medical Research Council (NH&MRC) National Statement on Ethical Conduct in Human Research (2007, updated 2018). A copy of the National Statement can be found at <https://www.nhmrc.gov.au/about-us/publications/national-statement-ethical-conduct-human-research-2007-updated-2018>.

### **HOW WILL MY PRIVACY BE PROTECTED?**

Your personal information is protected by the Privacy Act 1988 (Cth) (Privacy Act). CSIRO will handle your information in accordance with this Act and the NH&MRC National Statement on Ethical Conduct in Human Research, or as otherwise required by law.

Your personal information, including your age, gender, and education level is being collected for the purposes of conducting the Social Acceptability of Novel Food Technologies project, and related scientific research.

CSIRO may disclose some of your data to third parties including Millisecond Inquisit, an IAT reaction time task developer and hosting platform, for the purposes outlined above. However, this data will be de-identified (in that it will not include your name or other identifying information). While CSIRO does not intend to disclose your identifiable personal information overseas, the risk of re-identification can never be completely removed. In addition, some incidental overseas disclosure may occur where CSIRO engages other third-party products or platforms to facilitate the project.

Millisecond Inquisit has data storage centres based in the USA. This means your data may be transferred to servers located outside Australia until completion of the project. On completion of the project, your data will be deleted from these overseas servers.

By participating in the project, you consent to the transfer of your data to servers located outside of Australia and you acknowledge that this information may not be subject to the requirements of the Privacy Act (in the unlikely event that is re-identified). If you have any concerns about this, you should not participate in the project.

Results from the project will be de-identified and published or presented at the group level only. This may include peer-reviewed publications, conference or stakeholder presentations, and internal project reports.

While CSIRO will make all attempts to ensure you cannot be reidentified from the information contained within the publications, this risk can never be completely removed. It is possible that you may be able to be reidentified within the publications due to the combination of sample size, demographic or stakeholder membership information you provide. However, CSIRO has no desire, need or intention to identify individual people.

For further information on how CSIRO handles your personal information and our access, correction and complaints process please read our [privacy policy](#) available on our website or by contacting us at [privacy@csiro.au](mailto:privacy@csiro.au).

For information about how Millisecond Inquisit generally handle personal information, please refer to their general privacy policies available at:

<https://www.millisecond.com/products/privacystatement>

### **WHAT IF I WISH TO WITHDRAW?**

You are free to withdraw at any time during the study. However, we request to maintain any data collected prior to your withdrawal from the study. Your data up until your withdrawal are an important part of the data set for analytical purposes. Your individual information will be kept with those of continuing participants until the end of the study.

It is also important to understand that we can choose to end your participation, too. That decision would be made if we decided that the study is not in your best interest, if you are unable to follow the protocol of the study, or if the study is discontinued. If we ever have to end your participation, we will make sure you understand the reasons why.

**IF YOU HAVE FURTHER QUESTIONS**

Please contact the Project Lead via email: [sinead.golley@csiro.au](mailto:sinead.golley@csiro.au)

This study has been approved by the CSIRO Low Risk Review Panel. If you would like to speak with someone with respect to ethical matters or wish to register a formal complaint about the conduct of this research, please contact the Secretary of the Committee via email at [chmhrec@csiro.au](mailto:chmhrec@csiro.au).

**A reminder before you begin: This task needs to be completed on a laptop or a personal computer.**

# Heading 1

## Heading 2

### Heading 3

#### Heading 4

Body Text

- List Bullet
  - List Bullet 2
- 1. List Number
  - a. List Number 2

Caption

### **Boxed heading**

Boxed text

- Boxed list bullet