

PARTICIPANT INFORMATION SHEET

Descriptive analysis panel

PROJECT TITLE: Characterising the distinctive flavours of Australian Cabernet Sauvignon Wines

HUMAN RESEARCH ETHICS COMMITTEE APPROVAL NUMBER: H-2019-031

PRINCIPAL INVESTIGATOR: A/Prof David Jeffery

RESEARCHER: Dr Dimitra Capone and A/Prof Sue Bastian

STUDENT RESEARCHER: Lira Souza Gonzaga

STUDENT'S DEGREE: Masters by Research

Dear Participant,

You are invited to participate in the research project described below.

What is the project about?

This study is part of an ARC Training Centre for Innovative Wine Production research project that is investigating the sensory attributes driving the typicity of Coonawarra Cabernet Sauvignon wines. The knowledge gained from this project could assist the wine industry in Coonawarra to increase the value of their regional brand of Cabernet Sauvignon, and give insights into viticulture and winemaking practices that can be used to manipulate sensory profiles and guarantee the expression of regional characters.

Who is undertaking the project?

This project is being conducted by Lira Souza Gonzaga and Dr Dimitra Capone under the assistance of A/Profs David Jeffery and Sue Bastian. This research will form the basis for the degree of Master of Philosophy at The University of Adelaide for Ms Souza Gonzaga under the supervision of A/Profs David Jeffery and Sue Bastian, and Dr Dimitra Capone. The project is funded by the Australian Research Council and partner organisations.

Why am I being invited to participate?

You are being invited as you met the inclusion criteria, which includes residing in Australia, being over 18 years of age and has consumed red wine least once in the last month, has experienced on evaluating wine and/or DA panels and is also committed to the long term schedule.

What am I being invited to do?

As a participants of the descriptive analysis panel, you will be attending 3-4 training sessions, during which the wines to be studied will be evaluated and a list of appropriate descriptive terms generated. Then you will be trained to recognise and rate those selected attributes reproducibly. Once the training is completed, formal evaluation of the aroma, flavour and mouthfeel attributes of the samples will be conducted using RedJade software. The training and formal sessions will take place in the Focus Room and sensory analysis booths situated in the Wine Innovation Central Building, Level 4, Waite Campus (Urrbrae).

How much time will my involvement in the project take?

The descriptive analysis sessions usually take 1.5-2 hours depending on the number of wines presented. You will be asked to attend around 4-6 training sessions and 8-10 formal assessment sessions over a period of 6 weeks. Total time commitment: up to 32 hours (1.5-2 hours per session, three times a week for six weeks).

Are there any risks associated with participating in this project?

The project has no foreseeable risks side effects, emotional distress, discomforts, inconveniences or restrictions associated with participating in this project. All samples will be hygienically prepared with a high standard of food/beverage handling and you are instructed to expectorate the tasted wines.

Potential risk - Consumption of alcohol and driving. Breath testers will be available after each session and participants are encourage to use them before driving vehicle.

Potential burden - Time commitment required to participate in the sensory testing

In the unlikely event that participants experience any adverse event, contact the Principal Investigator or HREC via the contact information provided.

What are the potential benefits of the research project?

The knowledge gained from this project may assist the wine industry in tailoring wines that better meet the needs and expectations of wine consumers. Participants will benefit by expanding their wine tasting experience and by gaining an appreciation of different commercial Cabernet Sauvignon wines.

Each participant of the descriptive analysis panel will receive from AUD\$100 to AUD\$200 Coles & Meyer gift card on the number of sessions required (except staff members).

Can I withdraw from the project?

Participation in this project is completely voluntary. If you agree to participate, you can withdraw from the study at any time prior to the publication of results, and non-participation or withdrawal will not affect your relationship with the University.

-For University of Adelaide students: Participation, non-participation, or withdrawal will not affect your ongoing studies or relationship with The University of Adelaide.

-For University of Adelaide staff: Participation, non-participation, or withdrawal will not affect your employment at The University of Adelaide.

-For participants not affiliated with The University of Adelaide: Participation, non-participation, or withdrawal will not affect your relationship(s) with the research team.

What will happen to my information?

Anonymity/confidentiality of participants and their data will be guaranteed during the reporting of research results. Only non-identifiable data will be made publicly available.

The data will be stored electronically in re-identifiable format with password access and in securely stored laboratory notebooks according to the University policy for data storage. Data will be stored for a minimum period of 5 years according to section 2.1 of the Australian Code for the Responsible Conduct of Research. Access to the research data will be limited to the named contacts in this information sheet.

The outcomes are intended to be made publicly accessible by publishing aggregated results of the project in a peer-reviewed journal and thesis, and by being presented to researchers within the School of Agriculture, Food and Wine at an academic conference.

Feedback on overall panel results will be provided but it is unlikely that participants will have access to drafts prepared for publication. The researchers may provide feedback to an individual participant upon request if no subsequent trials would be undertaken and there is no risk of creating bias for future trials in this project.

Information will only be used as described in this participant information sheet and it will only be disclosed according to the consent provided, except as required by law.

Who do I contact if I have questions about the project?

Primary contact: Dr David Jeffery, Associate Professor of Wine Science
Phone: (08) 8313 6649 Email: david.jeffery@adelaide.edu.au

Other contacts: Ms Lira Souza Gonzaga, Master of Philosophy student
Phone: (08) 8313 0096 Email: lira.souzagonzaga@adelaide.edu.au
Dr Dimitra Capone, ARC Research Associate
Phone: (08) 8313 6662 Email: dimitra.capone@adelaide.edu.au
Dr Sue Bastian, Associate Professor of Oenology and Sensory Science
Phone: (08) 8313 6647 Email: sue.bastian@adelaide.edu.au

What if I have a complaint or any concerns?

The study has been approved by the Human Research Ethics Committee at the University of Adelaide (approval number H-2019-031). This research project will be conducted according to the NHMRC National Statement on Ethical Conduct in Human Research (2007). If you have questions or problems associated with the practical aspects of your participation in the project, or wish to raise a concern or complaint about the project, then you should consult the Principal Investigator. If you wish to speak with an independent person regarding concerns or a complaint, the University's policy on research involving human participants, or your rights as a participant, please contact the Human Research Ethics Committee's Secretariat on:

Phone: +61 8 8313 6028

Email: hrec@adelaide.edu.au

Post: Level 4, Rundle Mall Plaza, 50 Rundle Mall, ADELAIDE SA 5000

Any complaint or concern will be treated in confidence and fully investigated. You will be informed of the outcome.

If I want to participate, what do I do?

If you wish to participate this project, please send an email to Lira Souza Gonzaga (lira.souzagonzaga@adelaide.edu.au) to express interest. Depending on availability of the positions, you'll be sent the available dates and location. You can then confirm your participation.

Yours sincerely,
A/Prof Dr David Jeffery
Dr Dimitra Capone
A/Prof Dr Sue Bastian
Ms Lira Souza Gonzaga