

ONLINE PARTICIPANT INFORMATION STATEMENT

Assessing the Practical Implications of Changes in ARR 2016 on Engineering Flood Design
Michele Guild & Dr Fiona Johnson

1. What is the research study about?

You are invited to take part in this research study. The research study aims to understand the barriers and limitations that are preventing professional engineers to implement the updated Australian Rainfall and Runoff data in an efficient and accurate manner.

I am contacting you because we are in need of a collated data set for further analysis. Your details were obtained through one of the following methods:

- Using the Engineers Australia Sydney Water Panel mailing list
- Promotion through LinkedIn or direct contact with networks

2. Who is conducting this research?

The study is being carried out by the following researchers: Dr Fiona Johnson and Michele Guild, School of Civil and Environmental Engineering.

Research Funder: This research is being funded by: NA

3. Inclusion/Exclusion Criteria

Before you decide to participate in this research study, we need to ensure that it is ok for you to take part. The research study is looking recruit people who meet the following criteria:

- Fully qualified engineer with the minimum of a bachelors degree
- Work in the relevant field of engineering (civil)

4. Do I have to take part in this research study?

Participation in any research study is voluntary. If you do not want to take part, you do not have to.

If you decide you want to take part in the research study, you will be asked to:

- Read the information carefully (ask questions if necessary);
- Complete the online questionnaire.

5. What does participation in this research require, and are there any risks involved?

If you decide to take part in the research study, you will be asked to complete an online survey. The questionnaire will ask you questions about your design methods, processes and the information you implement within projects. It should take approximately 20 minutes to complete.

We don't expect this questionnaire to cause any harm or discomfort, however if you experience feelings of distress as a result of participation in this study you can let the research team know and they will provide you with assistance.

6. What are the possible benefits to participation?

We hope to use information we get from this research study to benefit others who currently do not understand or implement the updated ARR 2016 data, this research aims to inform all professional civil engineers with the current information required to design and analyse stormwater infrastructure and storm events.

7. What will happen to information about me?

Submission of the online questionnaire is an indication of your consent. By clicking the 'I agree to participate' button you are providing your permission for the research team to collect and use information about you for the research study. Your data will be kept for a period of 5 years after the project's completion. We will store information about you in an UNSW File Service format at the

ONLINE PARTICIPANT INFORMATION STATEMENT

Assessing the Practical Implications of Changes in ARR 2016 on Engineering Flood Design
Michele Guild & Dr Fiona Johnson

University of New South Wales. Your information will be used for analysis within a supervised thesis and possible publication within appropriate conference or industry journals.

The information and data that is provided by the questionnaire will be kept anonymous throughout this research study and upon completion.

Researchers at UNSW are required to store their any aggregated data in the UNSW data repository, this is a system called ResData. Once the aggregated data is deposited into this repository it will be retained in this system permanently. It will however be retained in a format where your identity will not be known.

8. How and when will I find out what the results of the research study are?

The research team intend to publish and/ report the results of the research study in a variety of ways. All information published will be done in a way that will not identify you. If you would like to receive a copy of the results you can let the research team know by including your email address or contact number in the consent form. We will only use these details to send you the results of the research.

9. What if I want to withdraw from the research study?

If you do consent to participate, you may withdraw at any time. You can do this by closing the questionnaire. If you withdraw from the research we will destroy any information that has already been collected. Once you have submitted the questionnaire however, we will not be able to withdraw your responses as the questionnaire is anonymous.

The information you provide is personal information for the purposes of the *Privacy and Personal Information Protection Act 1998* (NSW). You have the right of access to personal information held about you by the University, the right to request correction and amendment of it, and the right to make a complaint about a breach of the Information Protection Principles as contained in the PPIP Act. Further information on how the University protects personal information is available in the [UNSW Privacy Management Plan](#).

10. What should I do if I have further questions about my involvement in the research study?

The person you may need to contact will depend on the nature of your query. If you require further information regarding this study or if you have any problems which may be related to your involvement in the study, you can contact the following member/s of the research team:

Research Team Contact

Name	Michele Guild
Position	Undergraduate Civil and Environmental Engineer
Email	z5017936@ad.unsw.edu.au

Water Research Centre, School of Civil and Environmental
Engineering



ONLINE PARTICIPANT INFORMATION STATEMENT

Assessing the Practical Implications of Changes in ARR 2016 on Engineering Flood Design
Michele Guild & Dr Fiona Johnson

What if I have a complaint or any concerns about the research study?

If you have a complaint regarding any aspect of the study or the way it is being conducted, please contact the UNSW Human Ethics Coordinator:

Complaints Contact

Position	Human Research Ethics Coordinator
Telephone	+ 61 2 9385 6222
Email	humanethics@unsw.edu.au
HC Reference Number	HC180402

ONLINE PARTICIPANT INFORMATION STATEMENT

Assessing the Practical Implications of Changes in ARR 2016 on Engineering Flood Design
Michele Guild & Dr Fiona Johnson

Consent Form – Participant providing own consent

Declaration by the participant

- I understand I am being asked to provide consent to participate in this research study;
- I have read the Participant Information Sheet or it has been provided to me in a language that I understand;
- I provide my consent for the information collected about me to be used for the purpose of this research study only.
- I understand that if necessary I can ask questions and the research team will respond to my questions.
- I freely agree to participate in this research study as described and understand that I am free to withdraw at any time during the study and withdrawal will not affect my relationship with any of the named organisations and/or research team members;
- I would like to receive a copy of the study results via email or post, I have provided my details below and ask that they be used for this purpose only;

Name: _____

Address: _____

Email Address: _____

- I understand that I can download a copy of this consent form from [\[INSERT weblink/web address\]](#)

[\[For ANONYMOUS questionnaire\]](#)

I agree, start questionnaire