

DHSS 2024 CALL FOR ABSTRACTS

We are pleased to announce that abstract submissions for the 2024 Defence Human Sciences Symposium (DHSS) are now open.

The Defence Human Sciences Symposium (DHSS) is the principal Australian forum for those interested in the application of human sciences research to enhance Defence capability. DHSS 2024 will be co-hosted by Deakin University and the Department of Defence. It will be held from 02-04 December at Deakin University Downtown (Melbourne CBD).

The theme for DHSS 2024 is “Driving Asymmetric Advantage through Human Sciences” (see* below). Defence’s Science and Technology Strategy 2030 and the National Defence Strategy 2024 highlight the importance of delivering impact and a capability edge through innovation. Great ideas will be transformed into innovative solutions, through national and international partnerships between Defence, academia, and industry. DHSS 2024 will provide a forum for delegates from academia, industry, and Defence to showcase human sciences, health and performance research and how its impact on Defence capability can be accelerated.

Submission requirements

Abstract submissions will close August 5th, 2024 at 11:59 PM AEST.

The focus for DHSS is applied human sciences research with the potential to enhance Defence capability. Submissions that address the symposium’s theme of “Driving Asymmetric Advantage through Human Sciences”* will be prioritised. Abstracts will be evaluated on their scientific innovation, Defence relevance and practical implications as well as their overall quality. The abstract text should make clear why the research is of interest to Defence, and what Defence might change or do differently based on the findings. Abstracts that fail to articulate Defence relevance and practical implications, or are not of sufficient quality, are unlikely to be accepted.

Abstracts should be prepared according to the abstract template and submitted through the abstract portal at <https://www-eur.cvent.com/c/abstracts/ff2de35d-d731-441d-b11c-0342c39f7a19>. This year we are inviting submissions for short (~10 minute) oral presentations and printed posters. Some contributors may be invited to give longer presentations, at the discretion of the Scientific Committee.

The scientific committee will consider submissions describing theoretical and applied research, as well as discussion papers. All Defence co-authored submissions should be classified no higher than OFFICIAL, Public Release. If conclusions are drawn from quantitative analysis, statistical methods and power analyses should be described in sufficient detail to allow assessment of the validity of those conclusions. This does not preclude the presentation of exploratory work or pilot studies.

Research does not need to be conducted using Defence personnel as participants. Research conducted with non-Defence populations, such as elite athletes or undergraduate students, will still be considered for acceptance if the Defence relevance and practical implications of the work is clear and the work has scientific merit.

DHSS encourages abstract submissions from researchers at all stages of their career. Relevant submissions by students (Honours, Masters, PhD, etc.) are welcome. DHSS also welcomes submissions from international researchers.

Abstracts should not be based on work that has been submitted to, or previously presented at, other conferences, or work already published in journals as of the submission date. New interpretations/analyses of previously-presented datasets or follow-up work may be accepted depending on Defence relevance and overall quality. The committee reserves the right to decline submissions they believe to be substantially similar to work presented elsewhere (including at prior DHSS events).

Marketing abstracts seeking to promote a company or product will not be accepted. Papers describing research by a particular company or using a particular product may be accepted depending on their Defence relevance and overall quality of the presentation.

Abstracts must be submitted through the official submission platform. Abstracts submitted through other means (e.g. direct e-mail to committee members) will not be accepted unless previously agreed by the organising committee. Late submissions may be accepted at the committee's discretion, provided that an extension request is received via email (DSTG.DHSS@defence.gov.au) prior to the closing date. There is also no guarantee that a late submission will be accepted even with an extension.

*DHSS 2024 Theme: “Driving Asymmetric Advantage through Human Sciences”; Our changing strategic environment requires the rapid translation of new technologies, science, and innovations into asymmetric capability for the ADF. This year, the Defence Human Sciences Symposium will consider how Defence’s most vital asset – its workforce – can drive asymmetric advantage, and how human sciences more broadly can be applied to create, identify and exploit asymmetric advantage. Symposium themes include emerging and disruptive technologies, artificial intelligence, trusted autonomous systems, human sensor technologies, augmented human performance, and wellness.

For further details, please visit <https://www.dst.defence.gov.au/event/defence-human-sciences-symposium-2024-0>.

The DHSS Scientific Committee

Please direct all inquiries to DSTG.DHSS@defence.gov.au