

If you require further assistance, please email sbir@chiefscientist.nsw.gov.au.

NSW SBIR Program – Supplemental information

Water Purification Challenge

Please note that this update only relates to the Water Purification Challenge.

The NSW Government has set the Water Purification Challenge for the 2021 NSW SBIR Program. The Challenge is seeking technology solutions to identify and quantify microplastics in HealthShare NSW linen services' wastewater and to remove them from wastewater.

Successful applicants who participate in Water Purification Challenge will propose a solution and undertake a feasibility study to evaluate the potential of their proposed solution to address the Challenge.

To establish a single baseline for the feasibility studies, the NSW Government is commissioning a Scoping Assessment. The Scoping Assessment will include a scientific baseline of microplastics in HealthShare NSW trade wastewater.

The single baseline will avoid duplication and potential inconsistencies if each successful feasibility study participant were to conduct their own baseline studies according to different standards.

We expect the *Scoping Assessment – Statement of Requirements* to be available by 13 August 2021. The *Statement of Requirements* will set out what information the Scoping Assessment will deliver. This will assist applicants to complete their applications for the Water Purification Challenge. Note that applications for the SBIR Program close at 11:59pm AEST on 29 August 2021.

The Scoping Assessment results and data will be shared (on a commercial in confidence basis) with successful feasibility study participants as they commence their feasibility studies (estimated end of October).

Date: 6 August 2021