Waste Transformation Research Hub

Our funding model

Industry partners are invited to join us in establishing a world-leading Waste Transformation Research Hub. For industry this will mean facilitating the conversion of waste and other low-value streams into high-value chemicals and superior products and processes, driving sales growth and creating additional sources of raw materials.

The University will seek government support under the Australian Research Council's Industrial Transformation Research Hub (ITRH) program. Other funding sources will also be sought, in order to facilitate the building of substantial capabilities that will provide Australian businesses with access to expertise and knowledge, as well as advanced research facilities, directed towards developing local waste solutions for future sustainable manufacturing and business operations.

Funding Scheme	Leveraging Arrangements	Combined cash contribution from partner organisation(s)	Timelines
ARC Industrial Transformation Research Hub	ARC provides Min \$500,000 p.a. Max \$1M p.a.	75% of requested funding from commonwealth; Usually multiple partners involved	5 years

Example:



Addressing partners' research objectives:

- Access to:
 - World class researchers
 - Subject matter experts
 - Specialist equipment and processes
- Funding for:
 - Dedicated research teams
 - Focused higher degree students
 - Tailored research equipment

- Providing:
 - New products
 - New processes
 - IP generation
 - Taxation benefits

For more information

School of Chemical and Biomolecular Engineering
Waste Transformation Research Hub
Associate Professor Ali Abbas
T +61 2 9351 3002 | E ali.abbas@sydney.edu.au

