



NEW H2

HUNTER HYDROGEN TECHNOLOGY CLUSTER

NewH2 Knowledge Exchange

Clare Sykes – NewH2 Cluster Manager

Newcastle 5 May 2022

Seeded in 2021
NewH2 exists to
support the
Hunter vision to
be Australia's
leading
hydrogen hub
and technology
cluster

NewH2 is accelerating hydrogen industries in the Hunter region by delivering initiatives that:



facilitate **connections** and **knowledge sharing**



drive **collaboration** that supports the **development** and **coordination** of hydrogen supply chains



enable **innovation pathways**, and supports the region to be equipped with the **skills required**

The “hub and Cluster” model of working together



Drives supply chain coordination, connection and development by bringing together the expertise, technologies, resources, capital and knowledge of businesses and organisations needed to support the emerging local and national hydrogen industry

Provide groups of hydrogen users common infrastructure for the local production, use and distribution of hydrogen. Will reduce costs by delivering hydrogen in a coordinated fashion



KNOWLEDGE



SKILLS



**RESEARCH &
INNOVATION**



**PROJECTS &
INVESTMENT**



**NATIONAL &
H2TCA**

NewH2 is the independent “enabler” to accelerate hydrogen technology supply chains in the Hunter, Central Coast and beyond



NewH2 Updates

- Business Hunter Economic Forum NSW
- Smart Energy Council Conference
- Hunter Hydrogen Symposium – 2/3
- International Engagement various
 - Norway ambassador and cluster meeting
 - US Consul – resources & energy roundtable
 - Austrade Chile –virtual trade mission in June
 - NSW Trade and Investment - India & ASEAN
- Workshops / skills / econ dev
- National Cluster
- Funding opportunities & announcements



**Save the Date:
2/3 August 2022**

Hunter Hydrogen
Symposium



NEW H2
HUNTER HYDROGEN TECHNOLOGY CLUSTER

THANK YOU

www.newh2.net.au

Clare Sykes - Cluster Manager

Clare.sykes@newh2.net.au

www.newh2.net.au