



Reliable Affordable Clean Energy

Biogas

20 August 2020



Started July 2020
90 Partners
A2EP MEMBERSHIP = ACCESS
\$350+M Resources
\$68.5M Comm Cash
Kicked off research program

RACE for Business



Projects include:

- Heat pumps replace gas fired boilers/steam
- Smart manufacturing for energy productivity
- Load flexibility
- Biogas for business



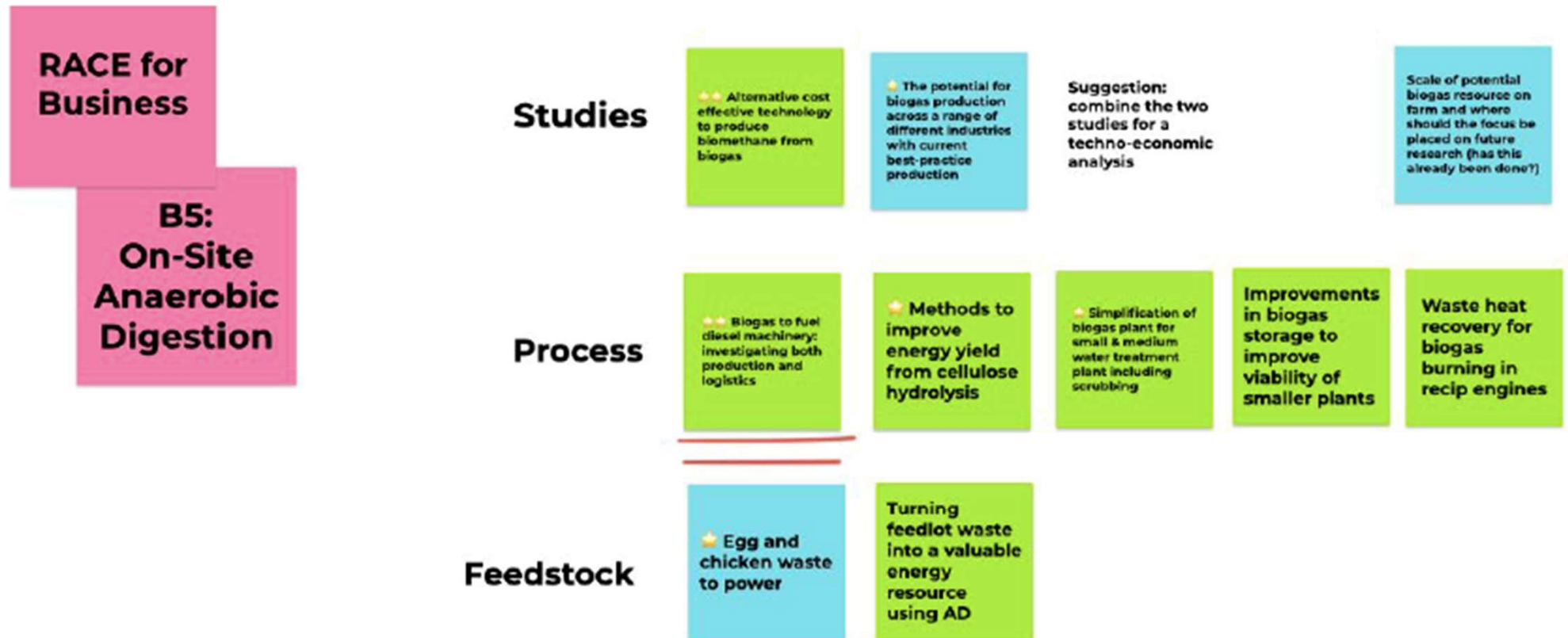
BIOGAS



Projects include:

B5	Onsite anaerobic digestion for power generation and natural gas/diesel displacement		
B5.1	Scoping report including review of international best practice, define gaps in commercialisation in anaerobic digestion for processing organic wastes and optimising co-processing in Australia.	1 July 2021	30 June 2022
B5.2	Pilot project implementation.	1 July 2023	30 June 2024
B5.3	Roadmap report on how to commercialise anaerobic digestion technologies and system-wide solutions in Australia.	1 July 2024	30 June 2025
B5.4	Report on outcomes of at least three practical anaerobic digestion pilot projects.	1 July 2025	30 June 2026
B5.5	Report on knowledge sharing, skill building and commercialisation of practical anaerobic digestion in Australia.	1 July 2027	30 June 2028
B5.6	<ul style="list-style-type: none">Report on post-CRC transition and market transformation strategy.Contribute to final knowledge sharing activities.	1 July 2029	30 June 2030

B5 - On-Site Anaerobic Digestion





RELIABLE AFFORDABLE CLEAN ENERGY

RACE

for 2030 CRC