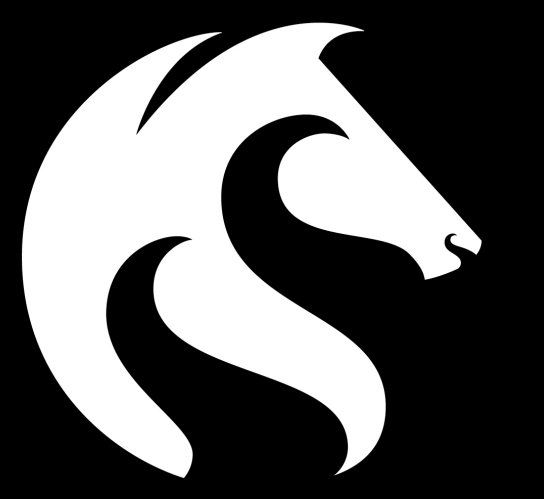




UNIVERSITY OF  
NEWCASTLE

# ALTERNATIVE HOUSING RESEARCH GROUP (AHRG)

Reimagining Housing for an Affordable and Sustainable Future

**Led by the School of Architecture and Built Environment, this innovative research initiative explores revolutionary approaches to housing design, procurement, construction, distribution and ownership models. The group challenges conventional practices to create more accessible, sustainable and community-focused housing solutions.**

## PARTNERSHIP CAPABILITIES

- **Innovation Development:** Exploring prefabricated and modular systems
- **Sustainable Design:** Developing regenerative building approaches and materials
- **Community Engagement:** Facilitating meaningful consultation and participation
- **Policy Influence:** Informing housing standards and regulatory frameworks

## PROVEN IMPACT

- **Industry Evolution:** Transforming traditional building approaches
- **Environmental Benefits:** Implementing sustainable construction practices
- **Social Innovation:** Supporting alternative land ownership models
- **Partnerships:** Partners include Building 4.0 CRC, Mudtec Pty Ltd, Integrated Biotecture, Narara Ecovillage, Hume Housing and Earth Building Association of Australia

## TRANSFORMING HOUSING PARADIGMS

The AHRG brings together expertise from Architecture and Construction Management to radically rethink housing delivery. Through innovative research and industry collaboration, the group is developing alternative approaches that respect Country, embrace sustainability, and prioritise community needs while addressing the critical challenges of housing affordability.



## CONTACT US:

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