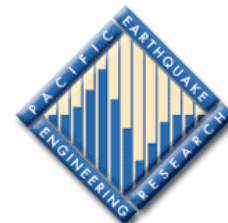


EERI - PEER BRIEFING Oct. 18, 2010

University Impacts  
Response and Recovery Issues

Mary Comerio, Professor of Architecture  
University of California, Berkeley



# University of Canterbury



Source: UC Web

















Source: New Zealand Herald













Fred Turner Photo







Fred Turner Photo

















# Lincoln University





# Response and Recovery



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Tai Lao Photo





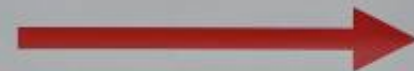
Tai Lao Photo



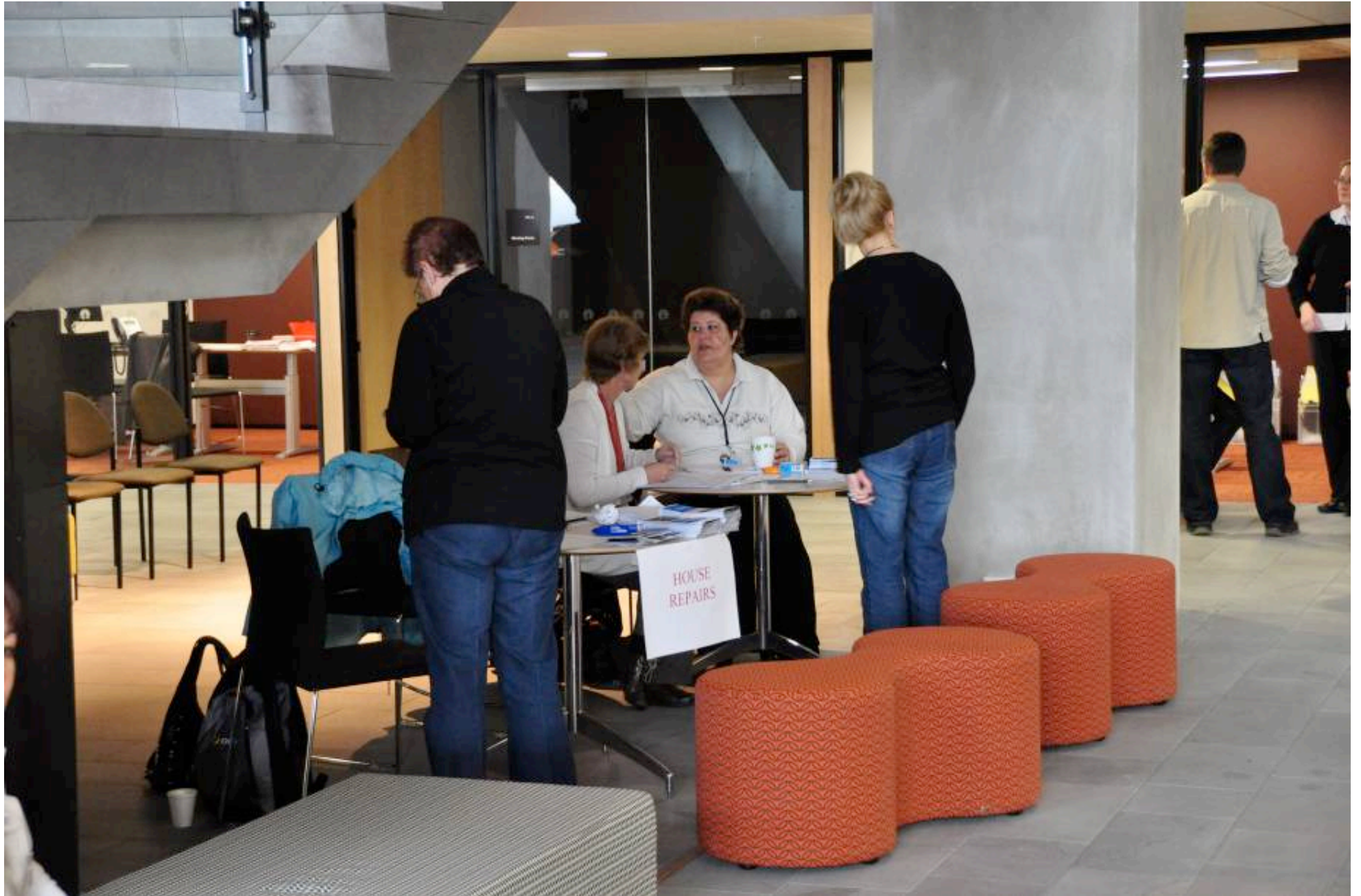


CHRISTCHURCH CITY COUNCIL

BUILDING  
RECOVERY  
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Services



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Lucy Arendt Photos





Fred Turner and UC web photos



# Key Findings in Christchurch, NZ

- Unprecedented residential and lifeline damage from liquefaction and lateral spreading
- Significant URM damage for moderate ground shaking
- Untallied nonstructural and contents damage could impact recovery costs and insurance claims





# Lessons for California and the US

- Moderate earthquakes can cause extensive residential damage
  - Who will pay for the repairs in the US?
- Moderate earthquakes can cause extensive URM damage
  - How does a downtown recover?
  - How does a city decide what to save and what to finance?
- Nonstructural damage is costly and affects business recovery