

BUSINESS-SCIENTIST EXCHANGES: MAKING YOUR BUILDING RESILIENT

This set of films capture exchanges of knowledge between Anthony Stockman (a business man in Tewkesbury) and Jessica Lamond (an academic working in property level resilience at University of the West of England, Bristol) on the issue of how to make business premises less vulnerable to flood damage. To hear their discussions about property-level resilience, click on the [two films](#):

Film 1 covers:

- how water interacts with buildings during floods
- different sources of information that can help business people understand how to adapt their premises to reduce flood damage
- examples of actions this businessman has taken to minimise the damage to his property and business caused by the next flood
- how to increase the chances of keeping water out (flood resistance) and how to minimise damage when it does get in (flood resilience).
- clean up and funding the recovery
- reducing costs

Film 2 covers:

- water as possible carrier of pollutants
- problems with flooring during and after floods
- new technological developments for flood-resistant flooring
- implications of different floor coverings for flood proofing and their maintenance
- cost-effectiveness as a consideration in adapting buildings
- importance of ensuring that waste oil storage tanks and similar containers cannot be washed away or tipped over during a flood

The films showcase the value of drawing on both experience and scientific knowledge when considering how to reduce the flood impacts on a business.