

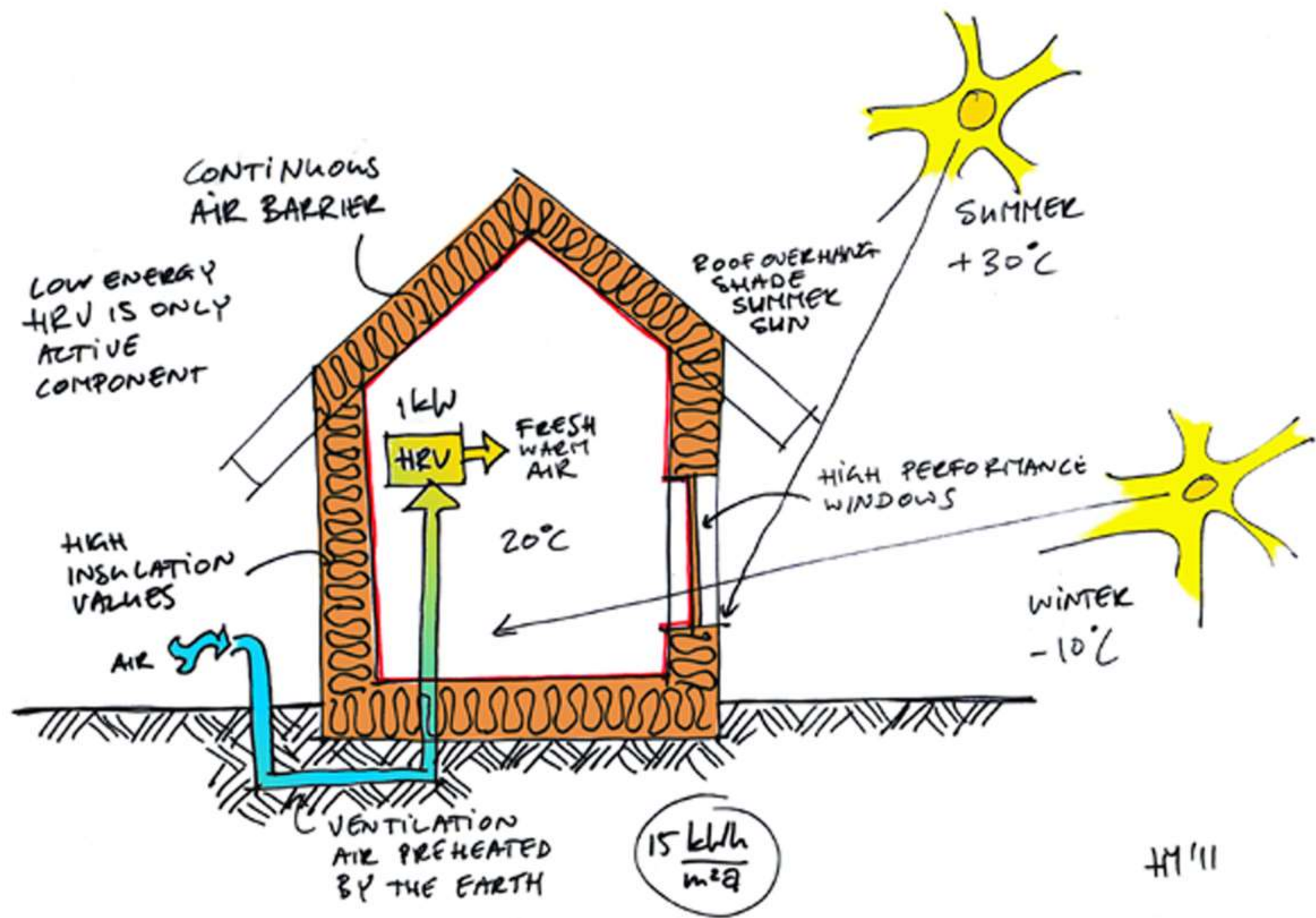
# Fuel poverty and fresh air

Jenny Brierley

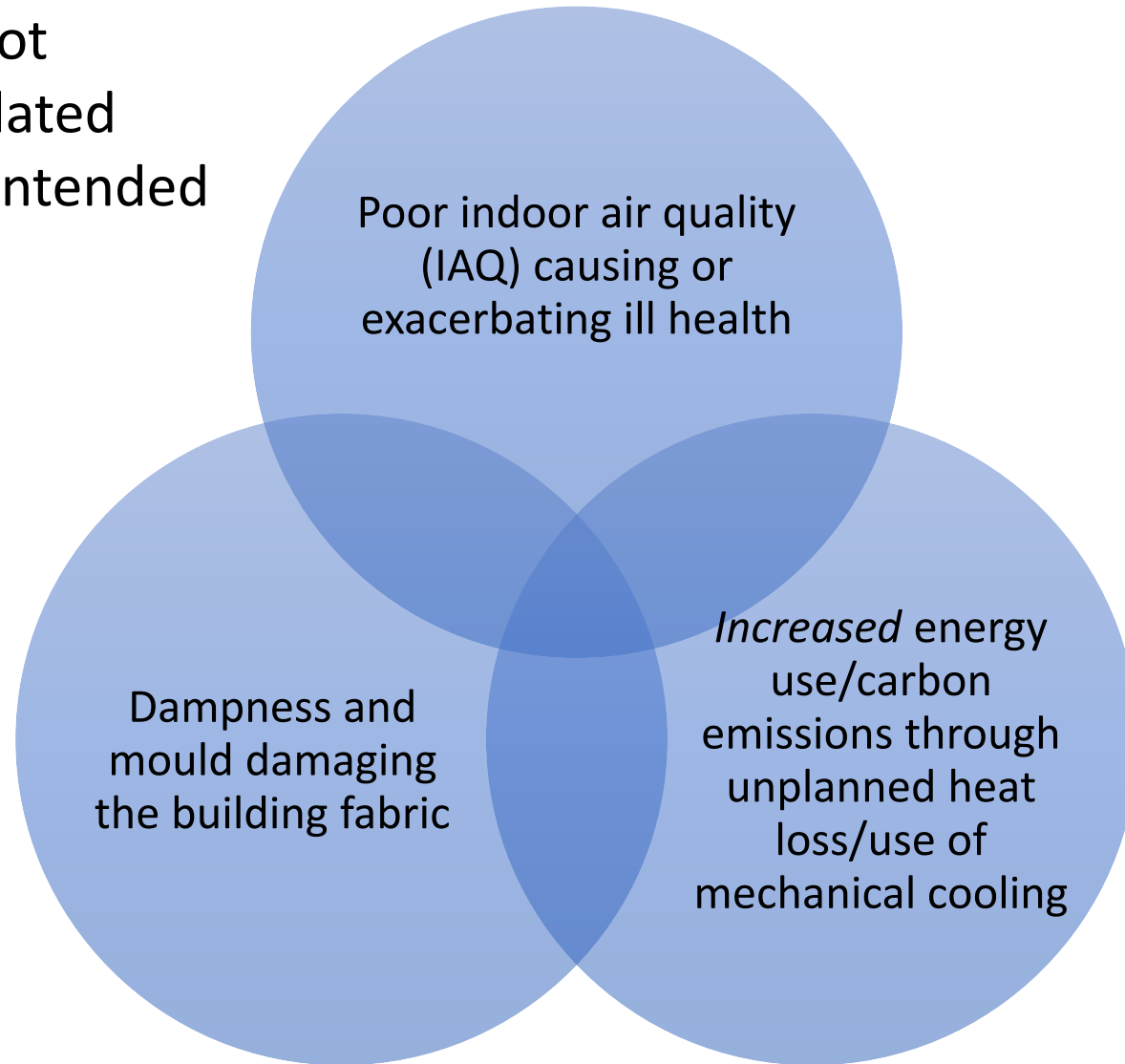
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If a dwelling is not effectively ventilated there will be unintended consequences...



...for the occupant, the building, and the environment



The measure of effective ventilation...  
good air quality, humidity and temperature

CO<sup>2</sup> concentration below  
1000ppm

Humidity within range 40-60%

Air temperature 18-25°C

*A building cannot be too airtight, but it can be  
under ventilated*

*Perera, E., Build Tight-Ventilate Right, 1992*