



CRC

for

Premium

Quality

Wool

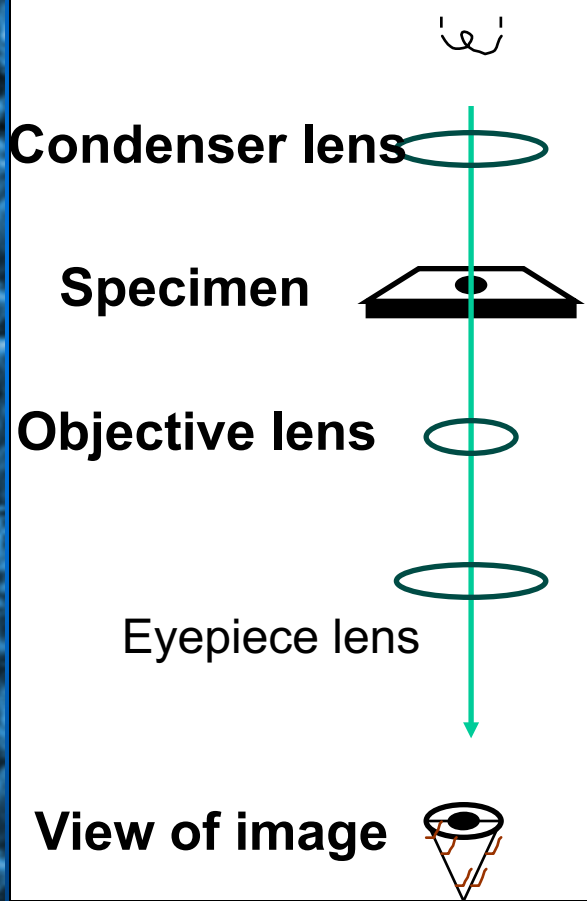
# Microscopy in Wool Biology

Produced for the CRC for Premium Quality Wool undergraduate program by;  
Dr Janelle Hocking Edwards, The University of Western Australia.



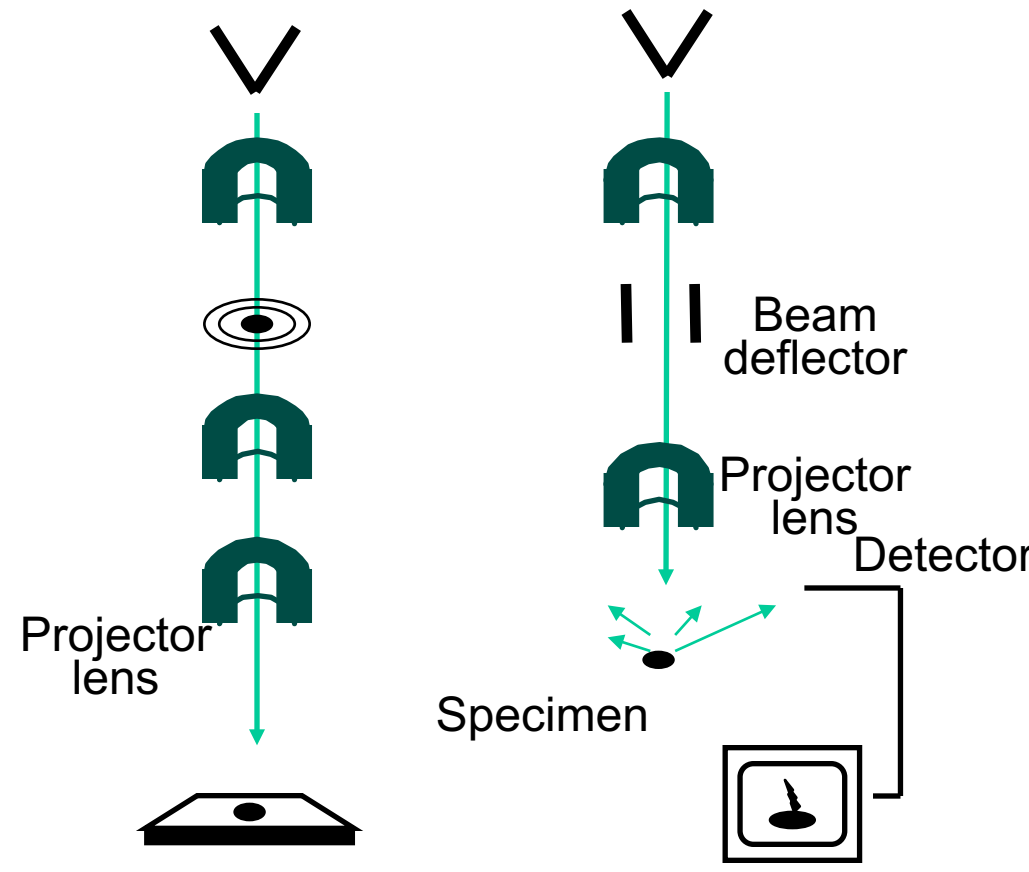
# Microscopes

## Light



## Electron

### Transmission (TEM) Scanning (SEM)



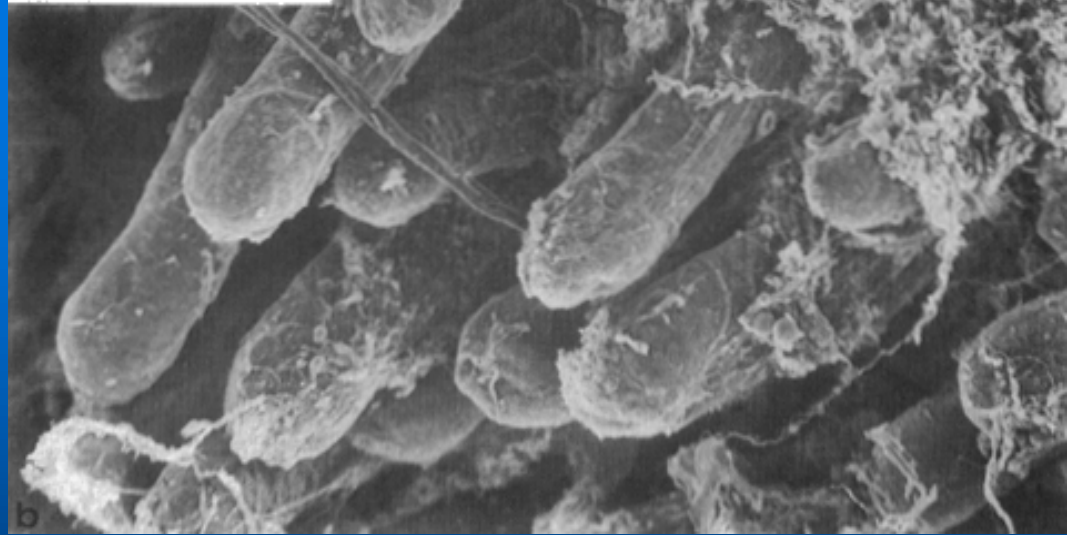
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# Human hair follicles

Light microscope

Scanning electron microscope (SEM)

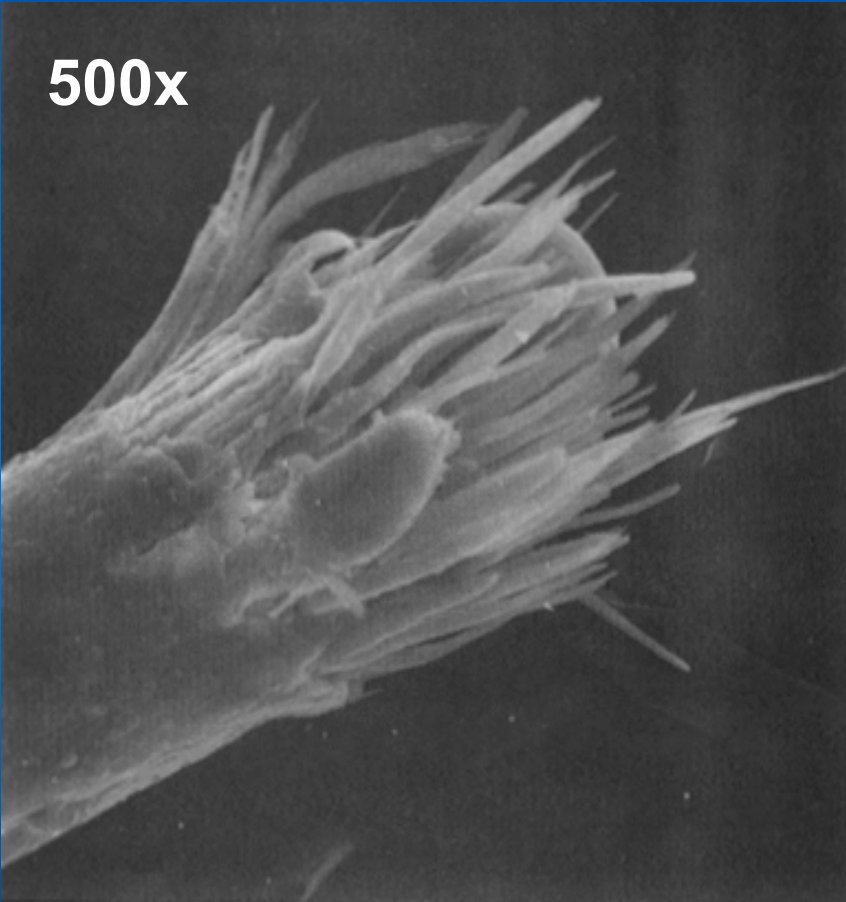


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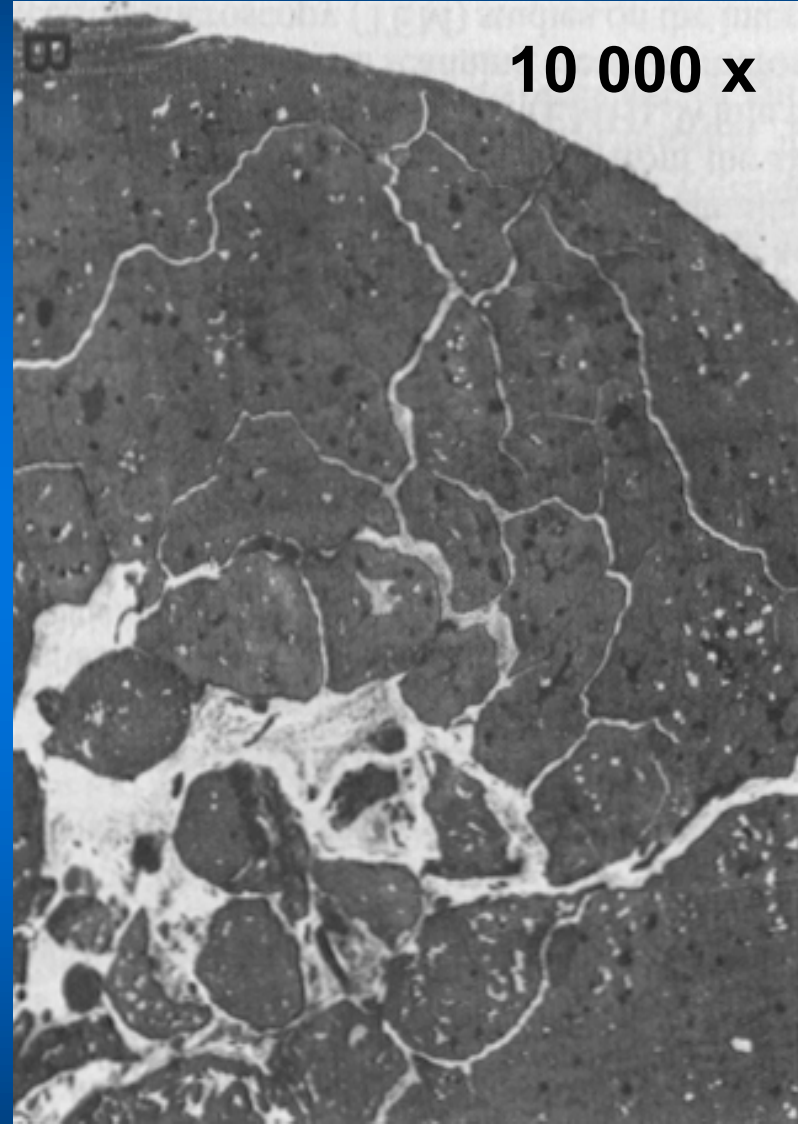


# SEM and TEM of exclamation mark hair



500x

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10 000 x