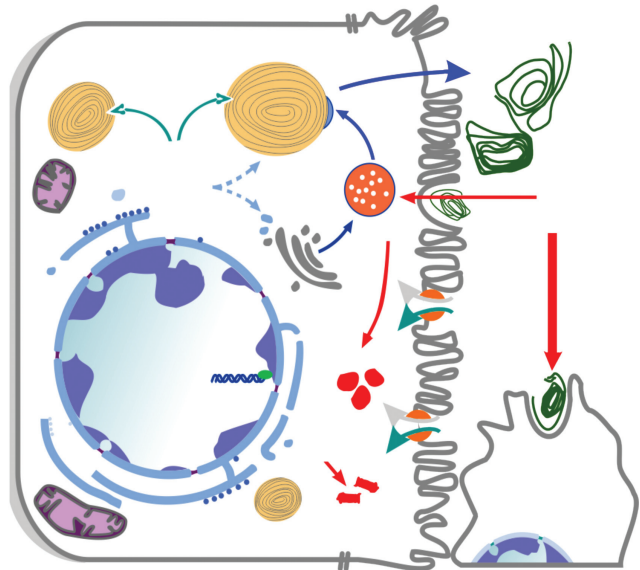
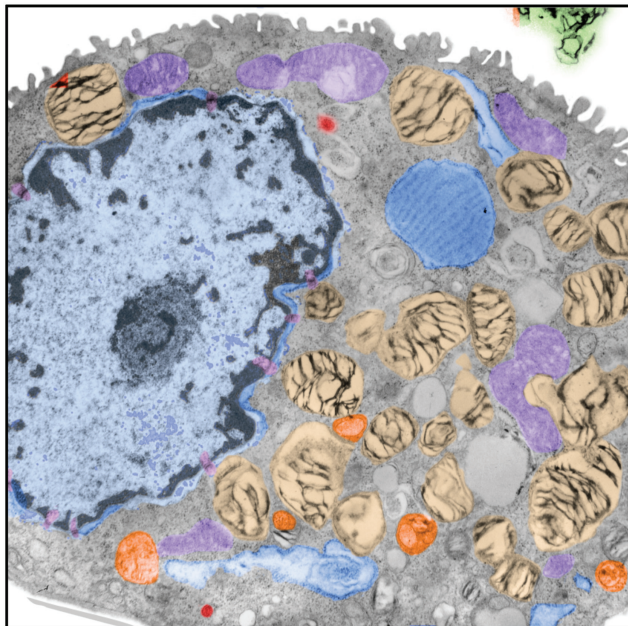
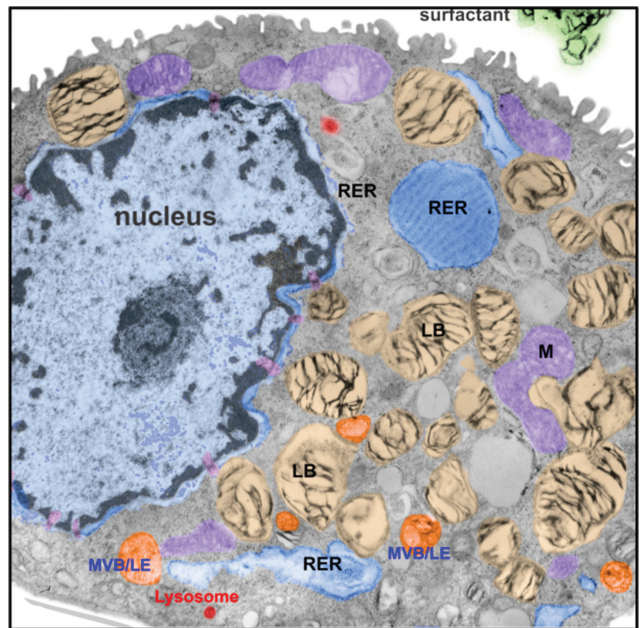
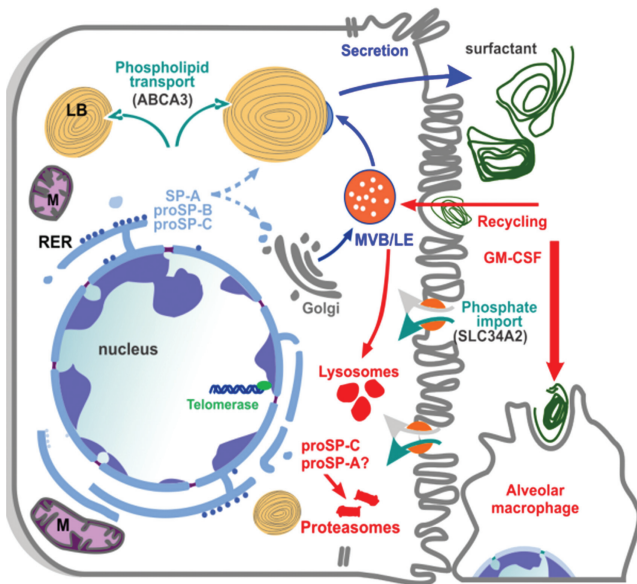


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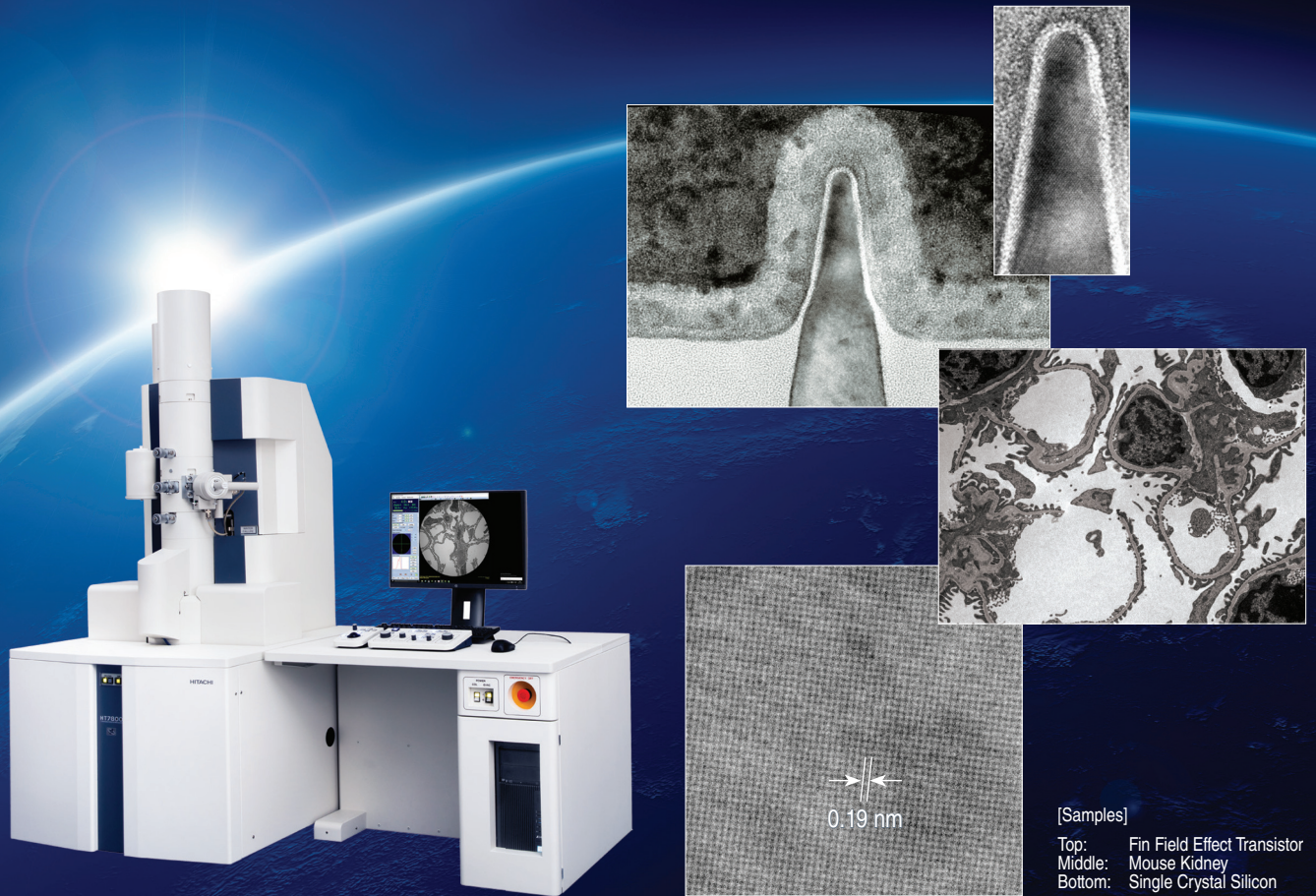
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[Samples]

Top: Fin Field Effect Transistor  
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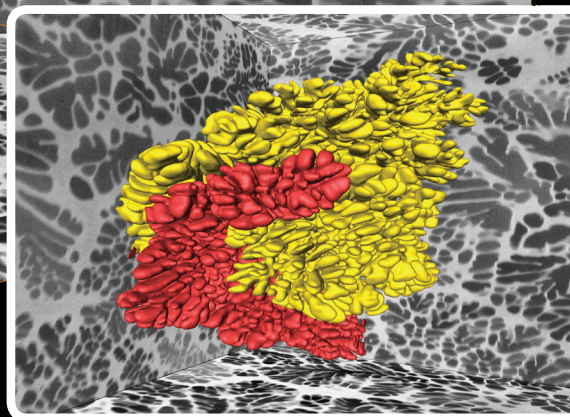
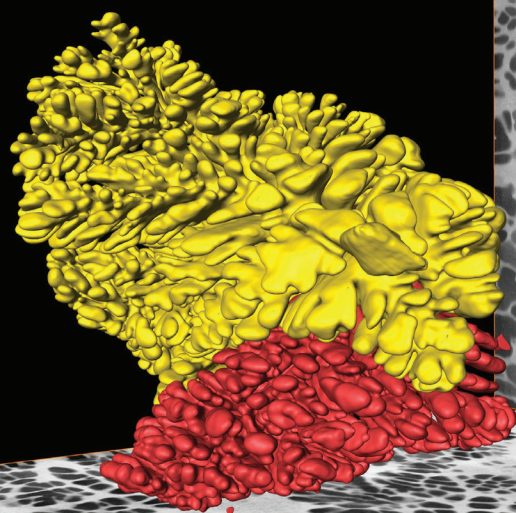
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Thermo Scientific™ Avizo™ 3D visualization of two large adjacent crystalline dendrites of a bulk-metallic-glass matrix composite ( $Zr_{58.5}Ti_{14.3}Nb_{5.2}Cu_{6.1}Ni_{4.9}Be_{11.0}$ ). Data was obtained by large volume serial sectioning tomography using the Thermo Scientific™ Helios™ PFIB DualBeam™ microscope. The sectioned block is about  $90 \times 80 \times 70 \mu m^3$ . Sample from The University of Tennessee, USA. Images courtesy of The University of Manchester.

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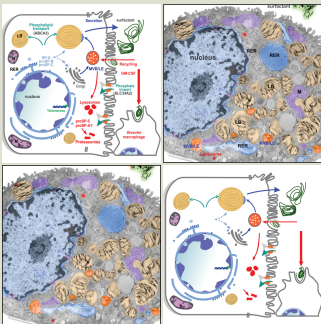
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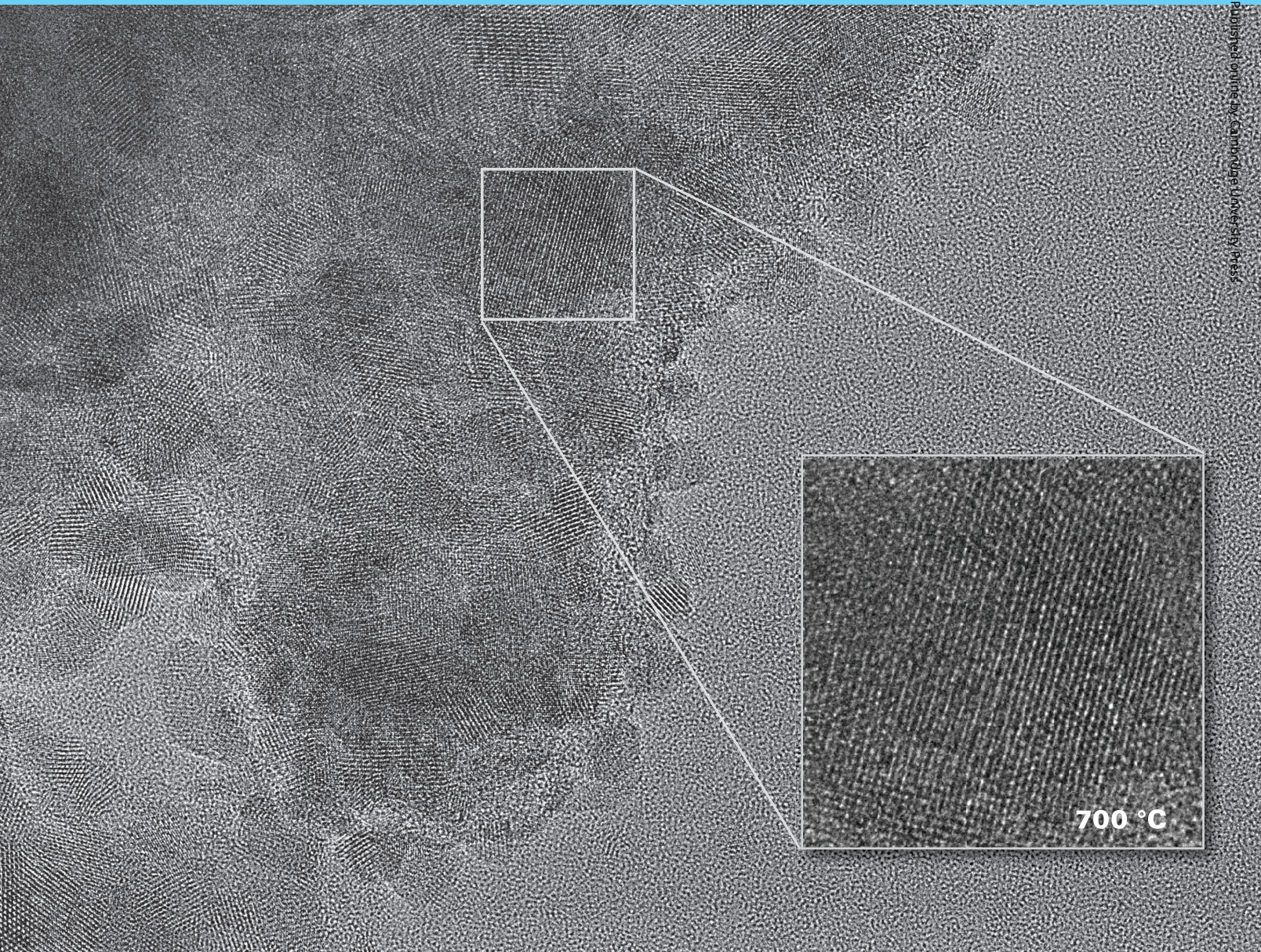
### About the Cover



Labeled schematic diagram of an alveolar type II cell (upper left) drawn from many electron micrographs that reveal the organelles typically found in these cells (lower left and upper right).

See article by Miller

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