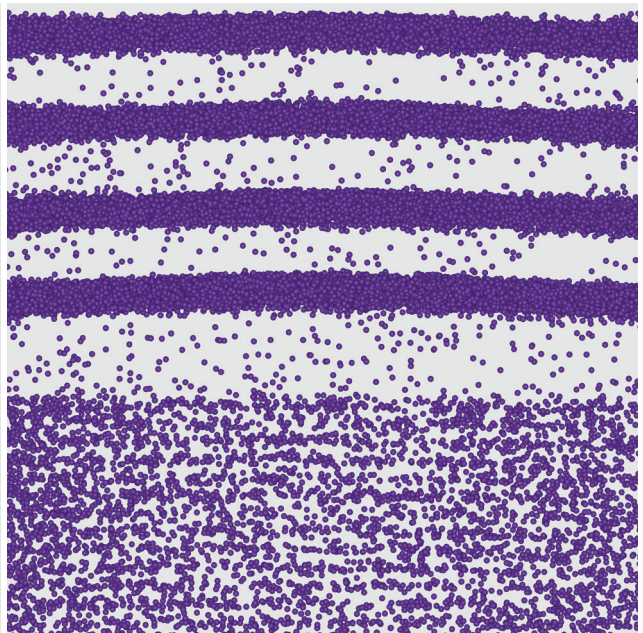
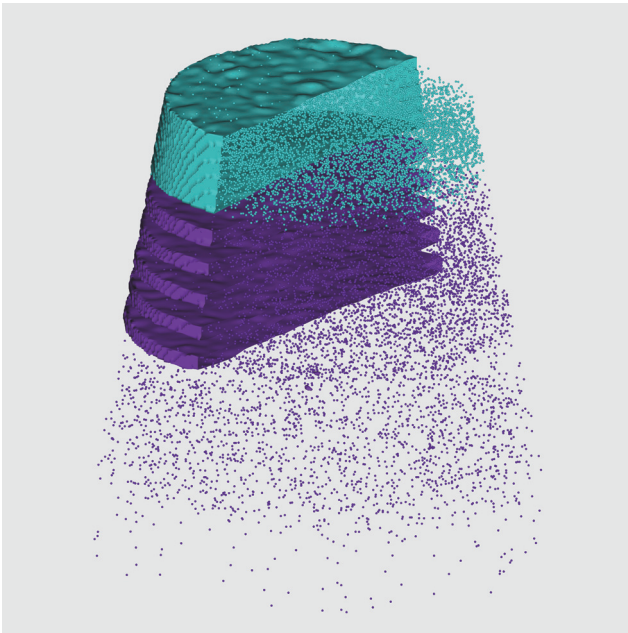
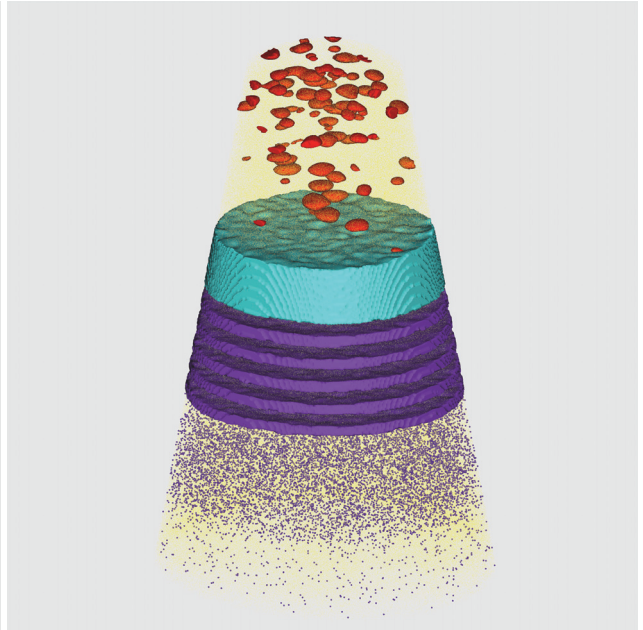
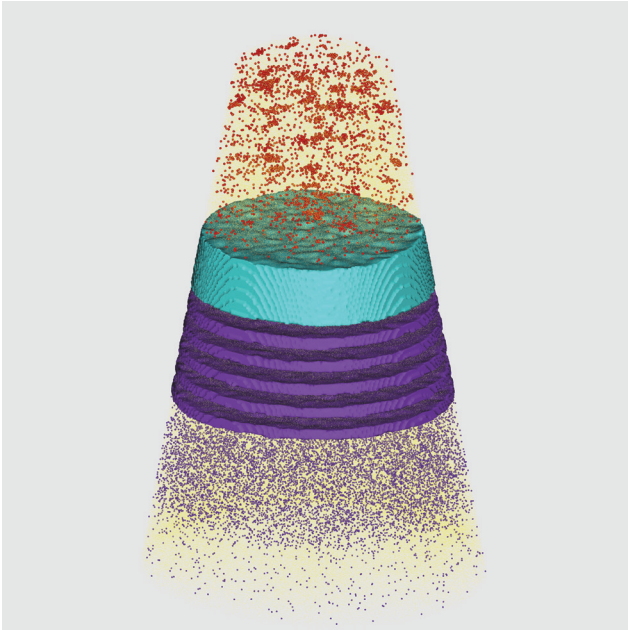


Microscopy TODAY

Volume 22 Number 5 2014 September

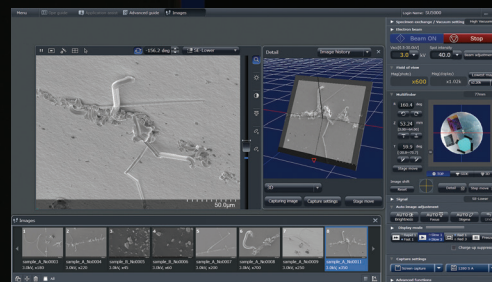


Revolutionary SEM Control Debuts from Hitachi

EM Wizard Changes the Game

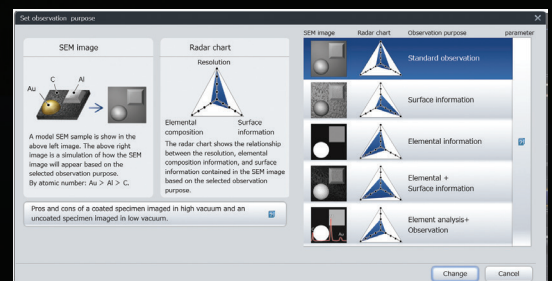
SEM operation, as you currently know it, is about to change. Groundbreaking computer-assisted technology from Hitachi, referred to as EM Wizard, offers a new level of SEM operation and control. Expert or novice, the result is now the same: Highest quality nano-scale images at everyone's fingertips!

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The interactive guide allows 'pick and choose' imaging mode. EM Wizard optimizes the image for you.



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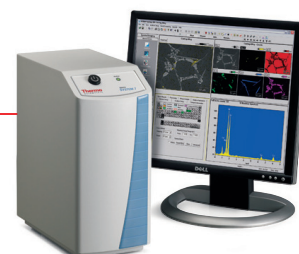
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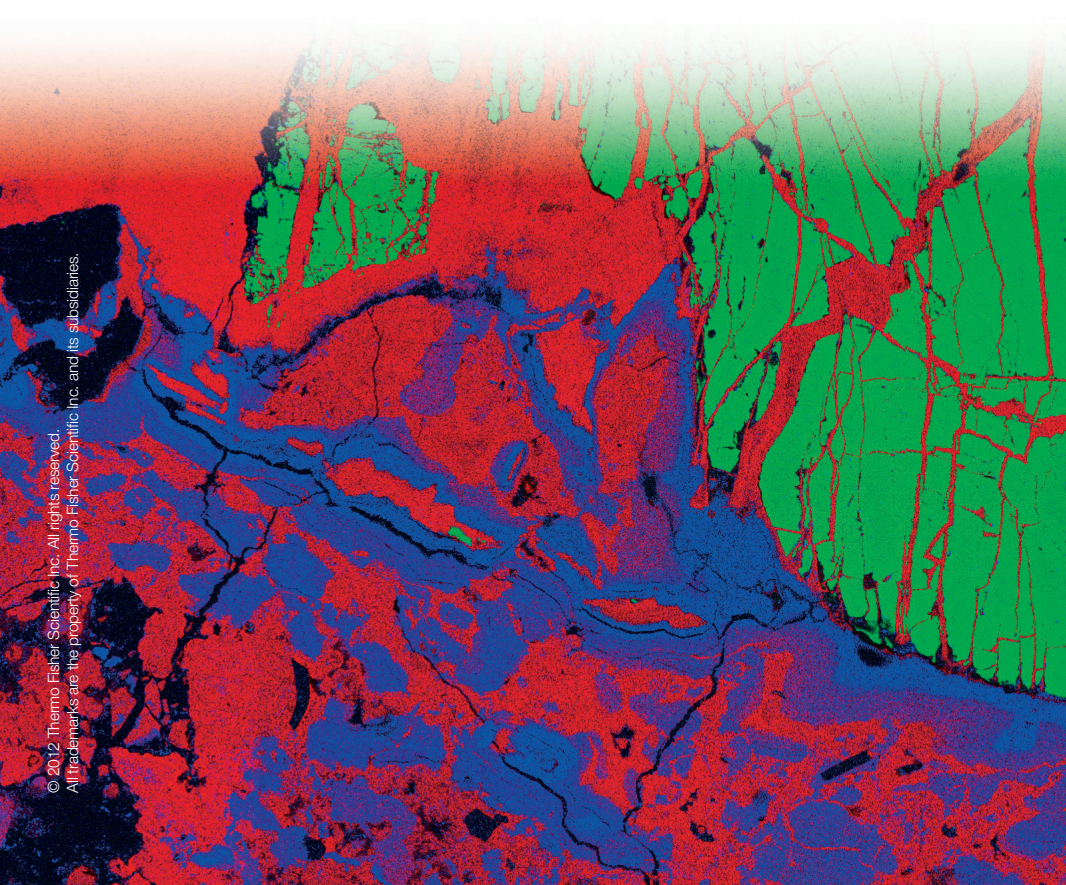
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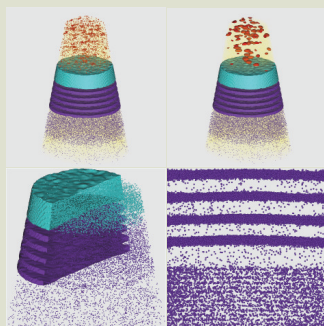
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About the Cover



Atom probe tomography reveals atomic locations inside a commercial LED. Red dots = Mg atoms, cyan = Al, indigo = In, and yellow = Ga. Diameter of truncated cone at tip = 40 nm.

See article by Giddings et al.

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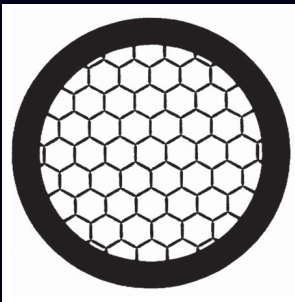


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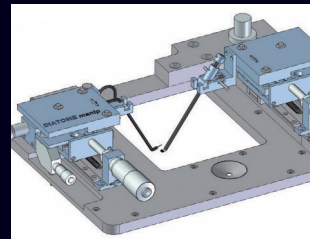
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