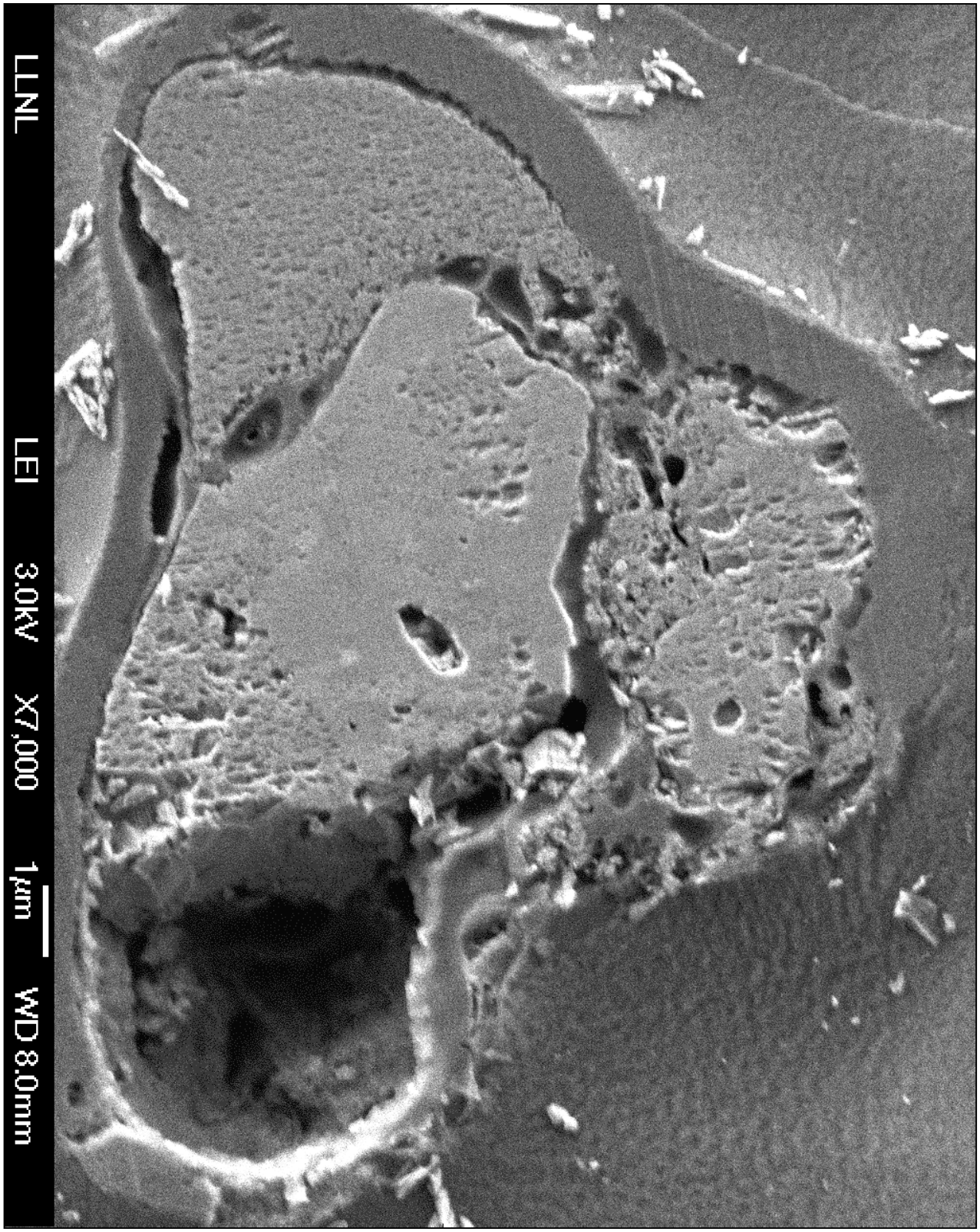
# Inti A potted butt

terminal particle from Stardust Track 25
post-ultramicrotomy and post-ims1270

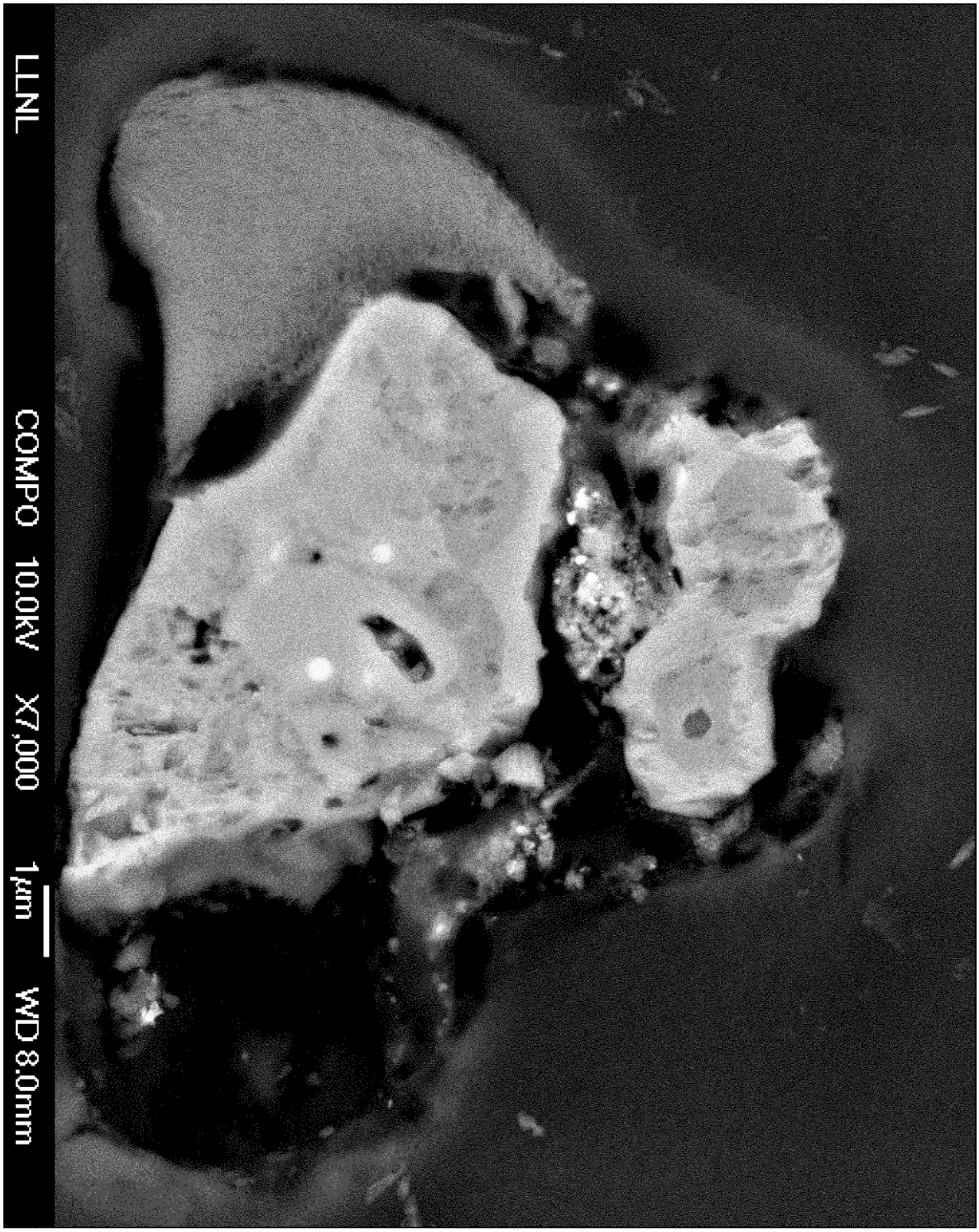
Optical and low voltage SEM imaging

5/30-31/2008 Hope Ishii and Chris Snead

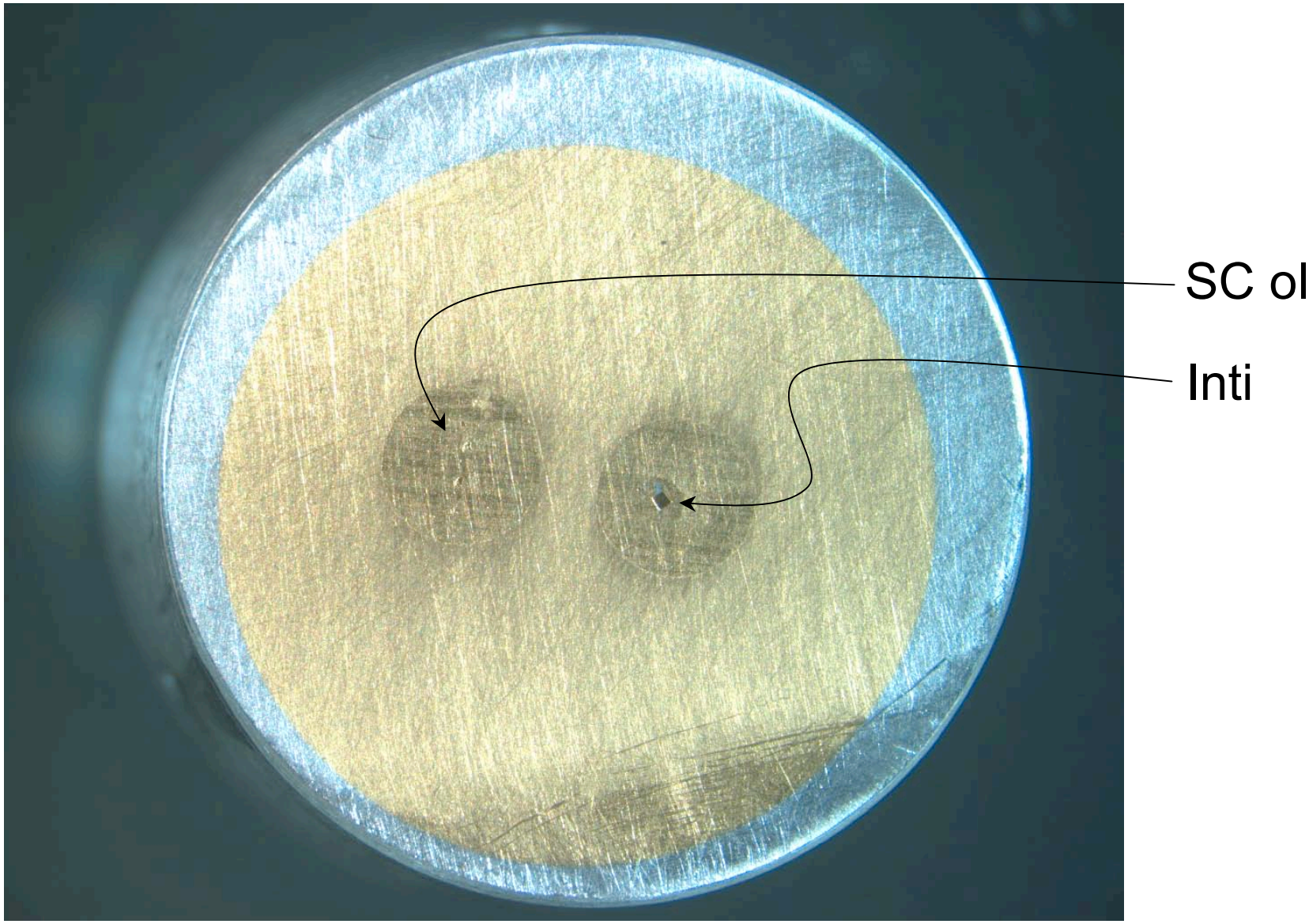
# SEM-LEI Image - BEFORE



# SEM-BSE Image - BEFORE

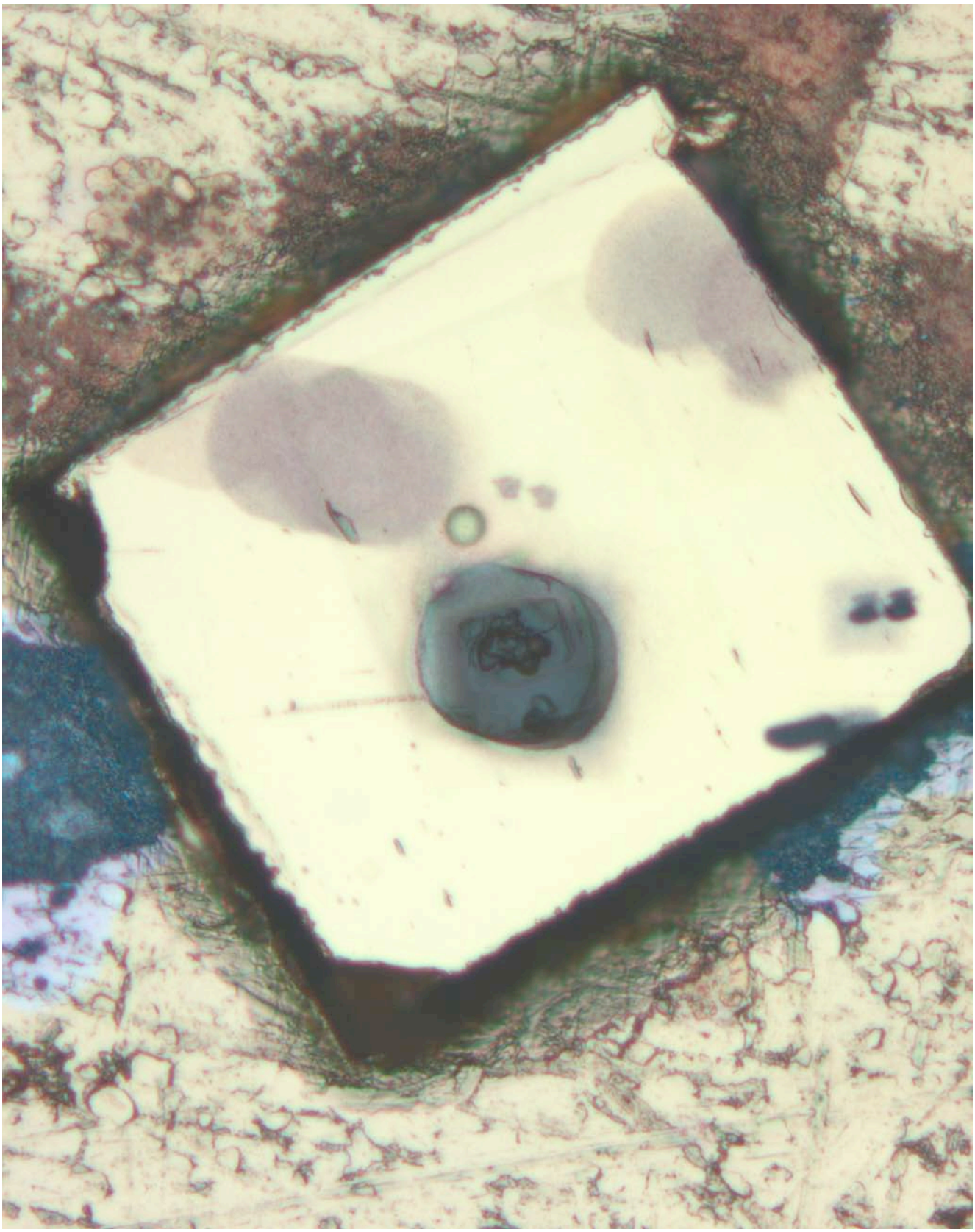


Optical Image - reflected light

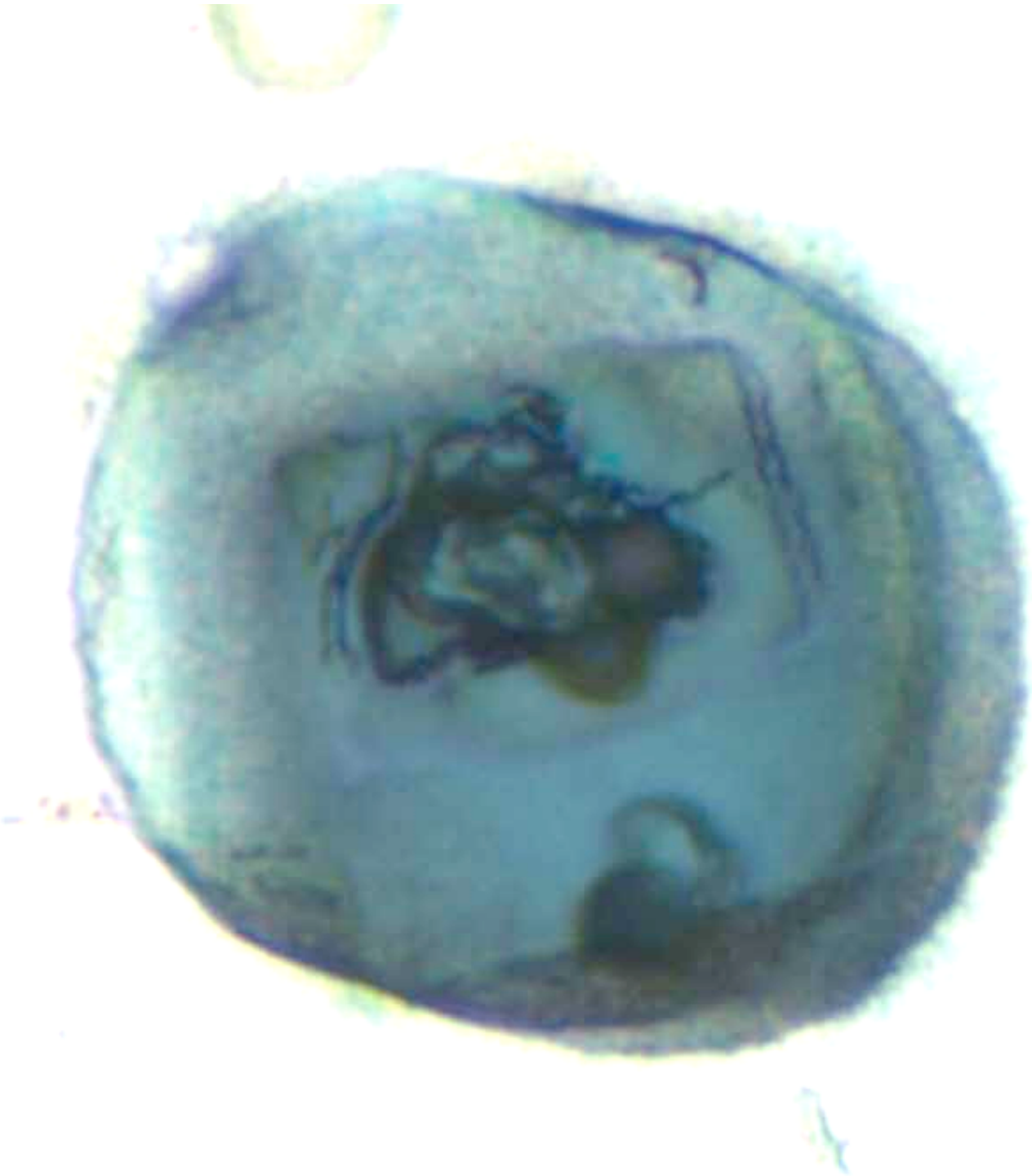



San Carlos olivine (left) and Inti in its acrylic mesa (right), both pressed into In pots in a 1 cm diameter Al disk and Au-coated.

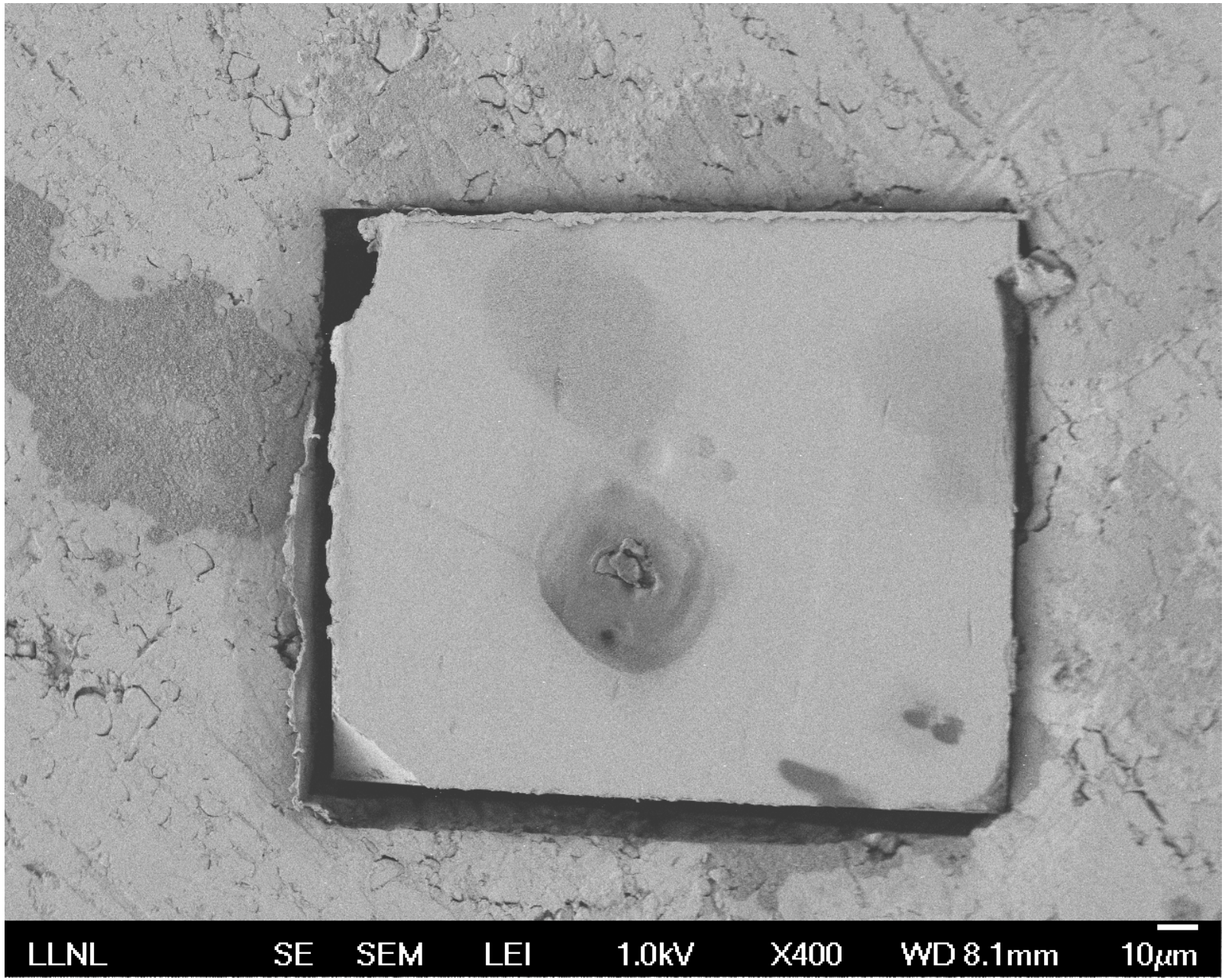
# Optical Image - reflected light



# Optical Image - reflected light



# SEM-LEI Image



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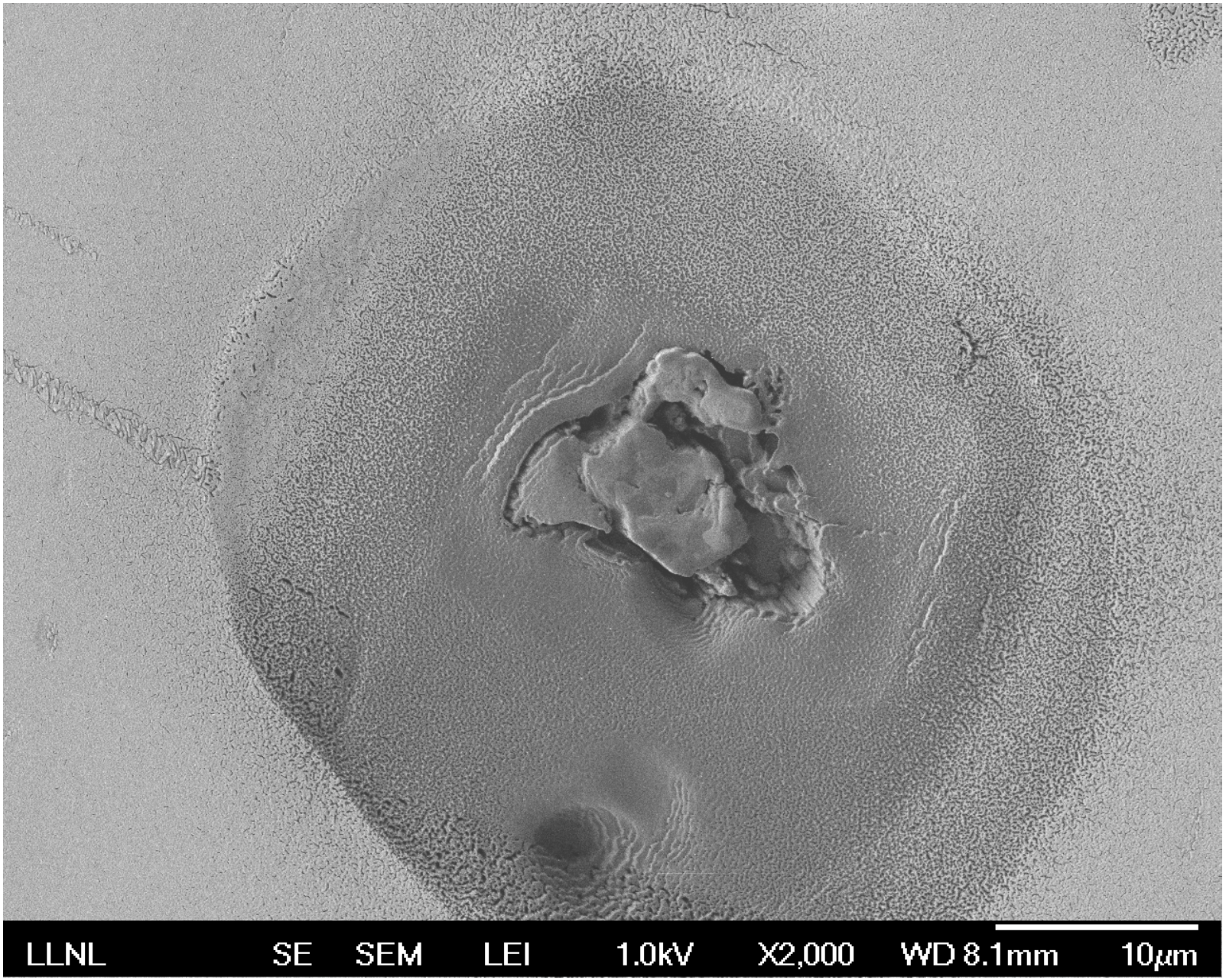

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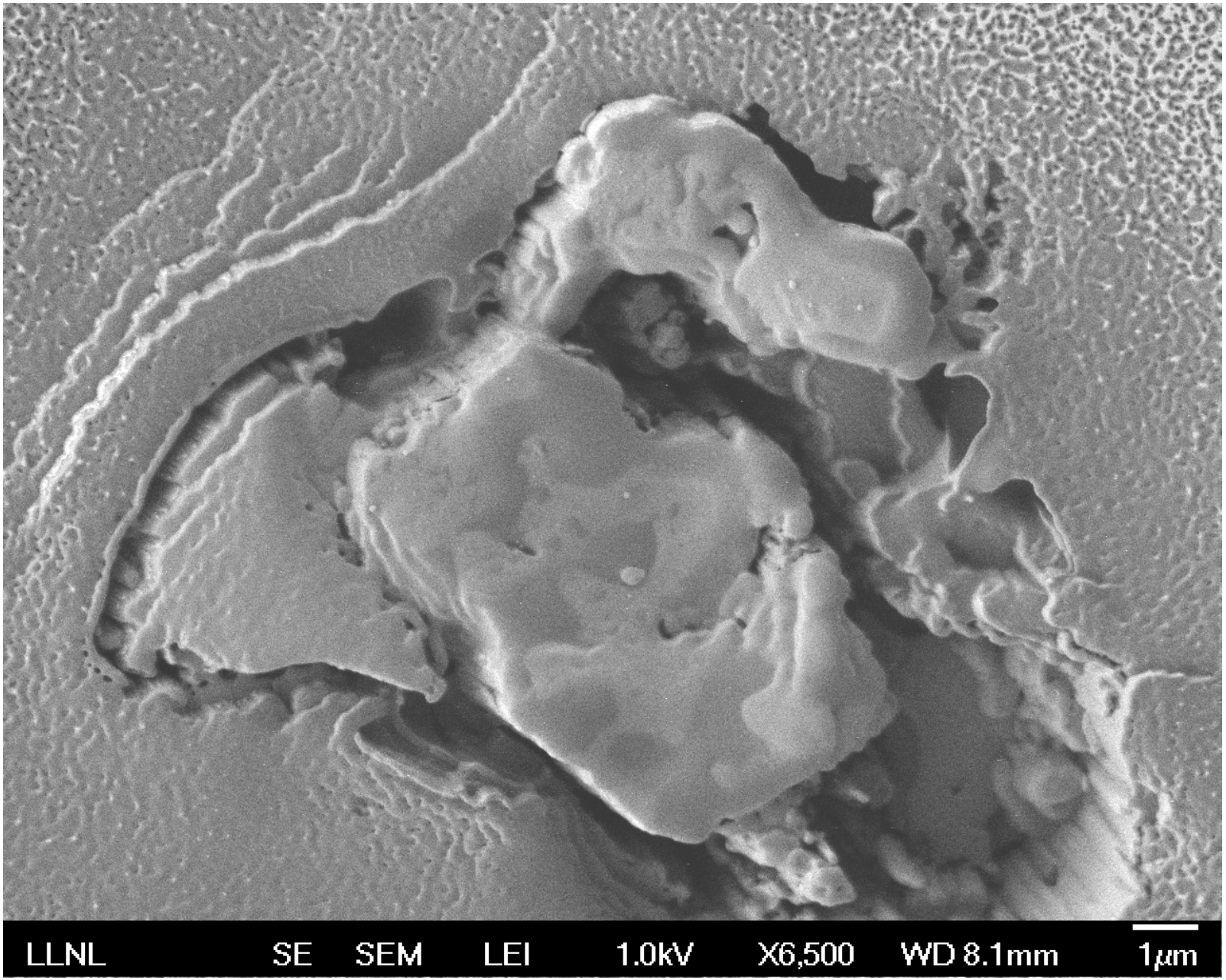
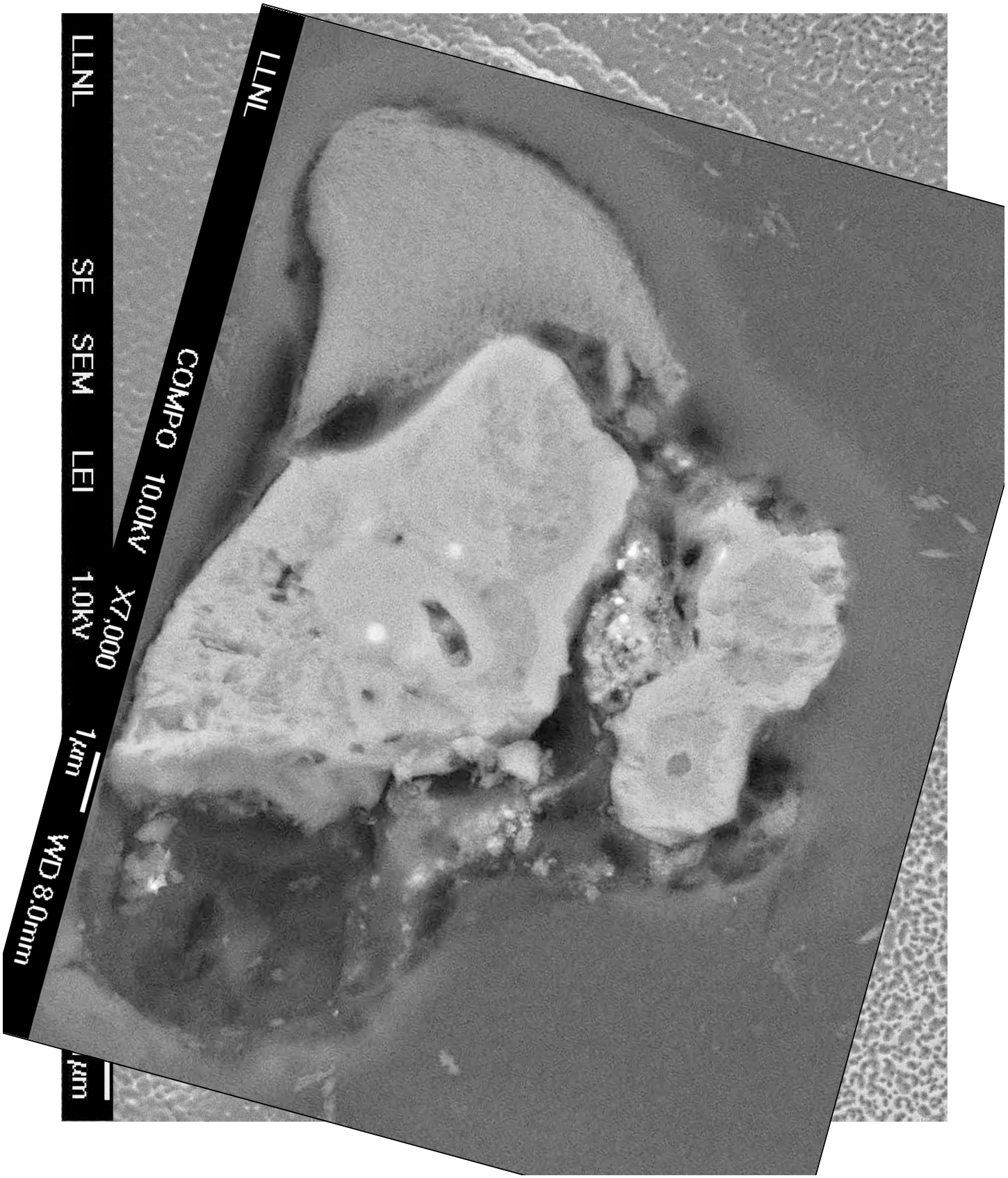
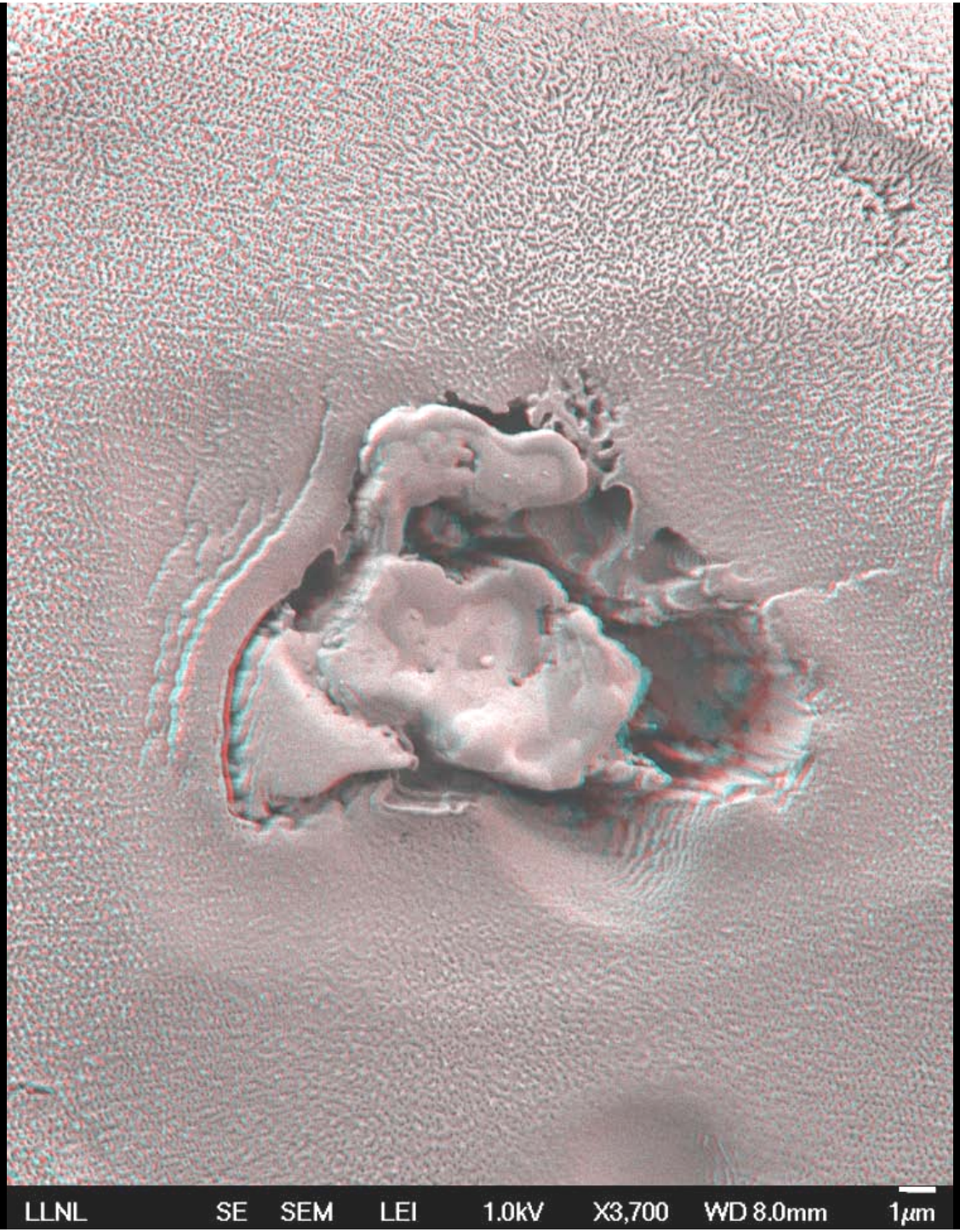
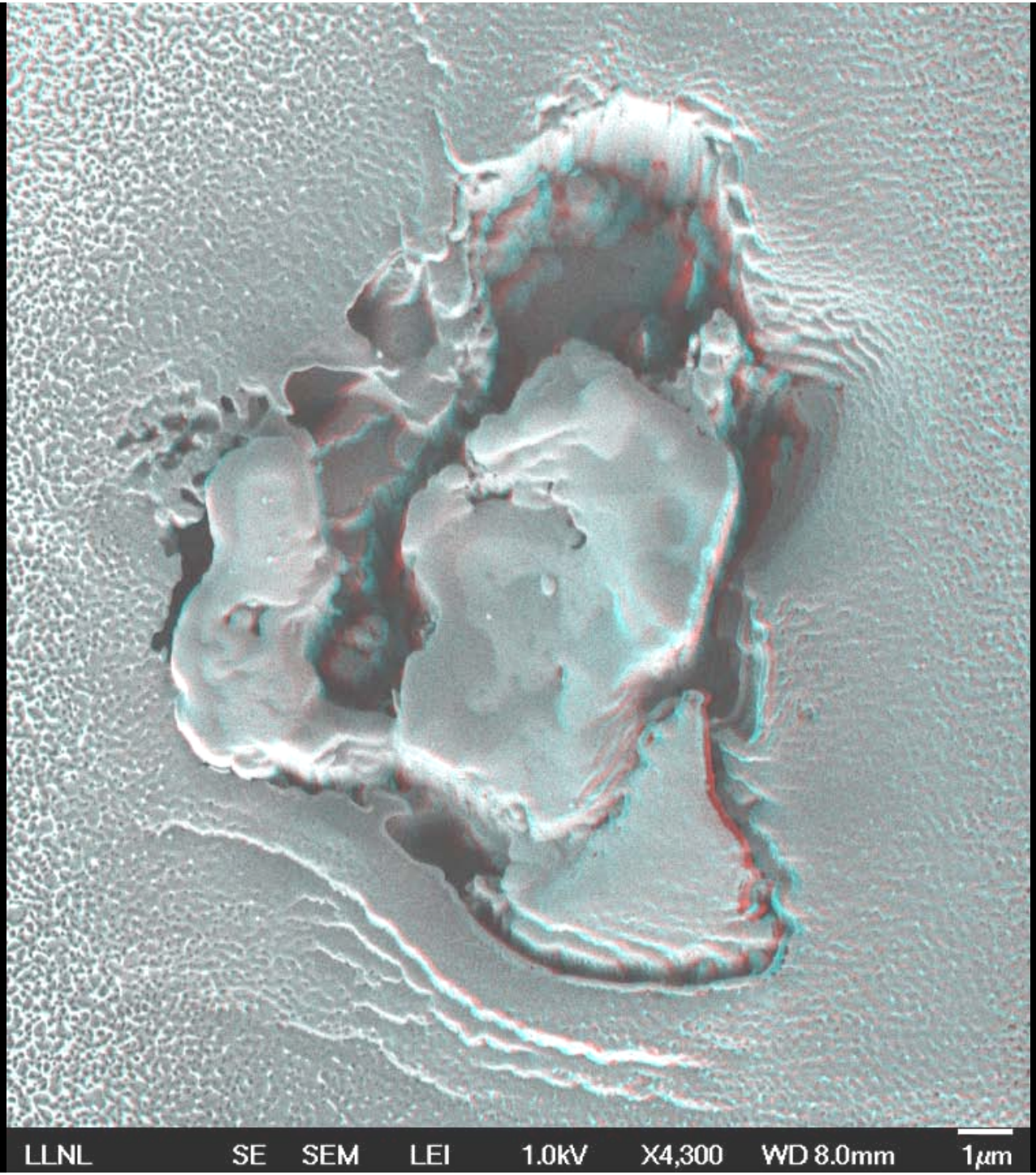


# SEM-BSE before overlaid on LEI Image



# SEM-LEI Anaglyph 3D Image



# SEM-LEI Anaglyph 3D Image