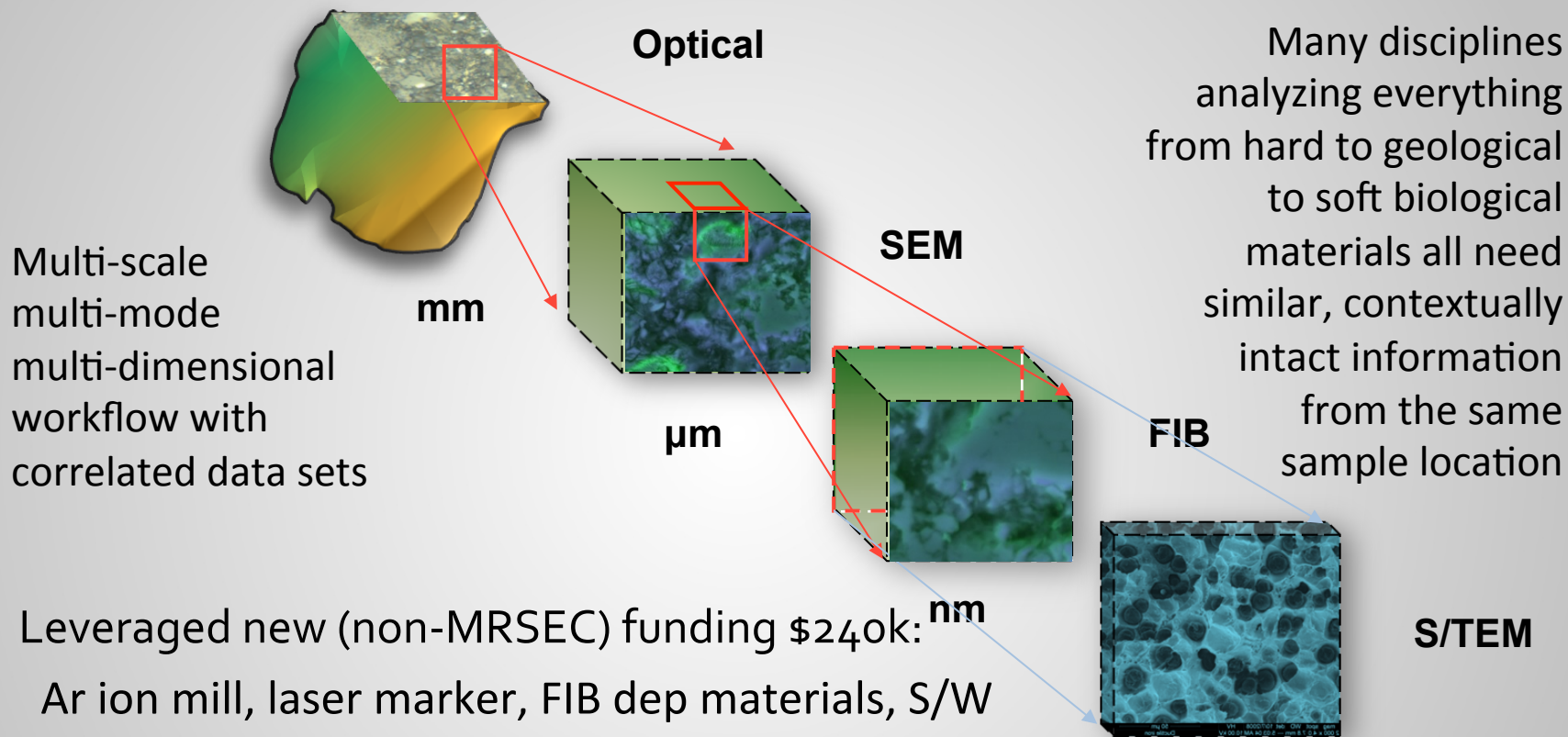


Shared Facilities Highlight: Correlated microscopy for geochemical, environmental and bio/nanomaterials



Multi-scale
multi-mode
multi-dimensional
workflow with
correlated data sets

Many disciplines
analyzing everything
from hard to geological
to soft biological
materials all need
similar, contextually
intact information
from the same
sample location

- Leveraged new (non-MRSEC) funding \$240k:
Ar ion mill, laser marker, FIB dep materials, S/W
- Scientific Computing & Imaging integration of diverse imaging data sets
- Magnifies MRSEC investment into FIB and planned S/TEM



NATIONAL SCIENCE FOUNDATION
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Next-Generation Materials for
Plasmonics & Organic Spintronics

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