colour at nanoscale

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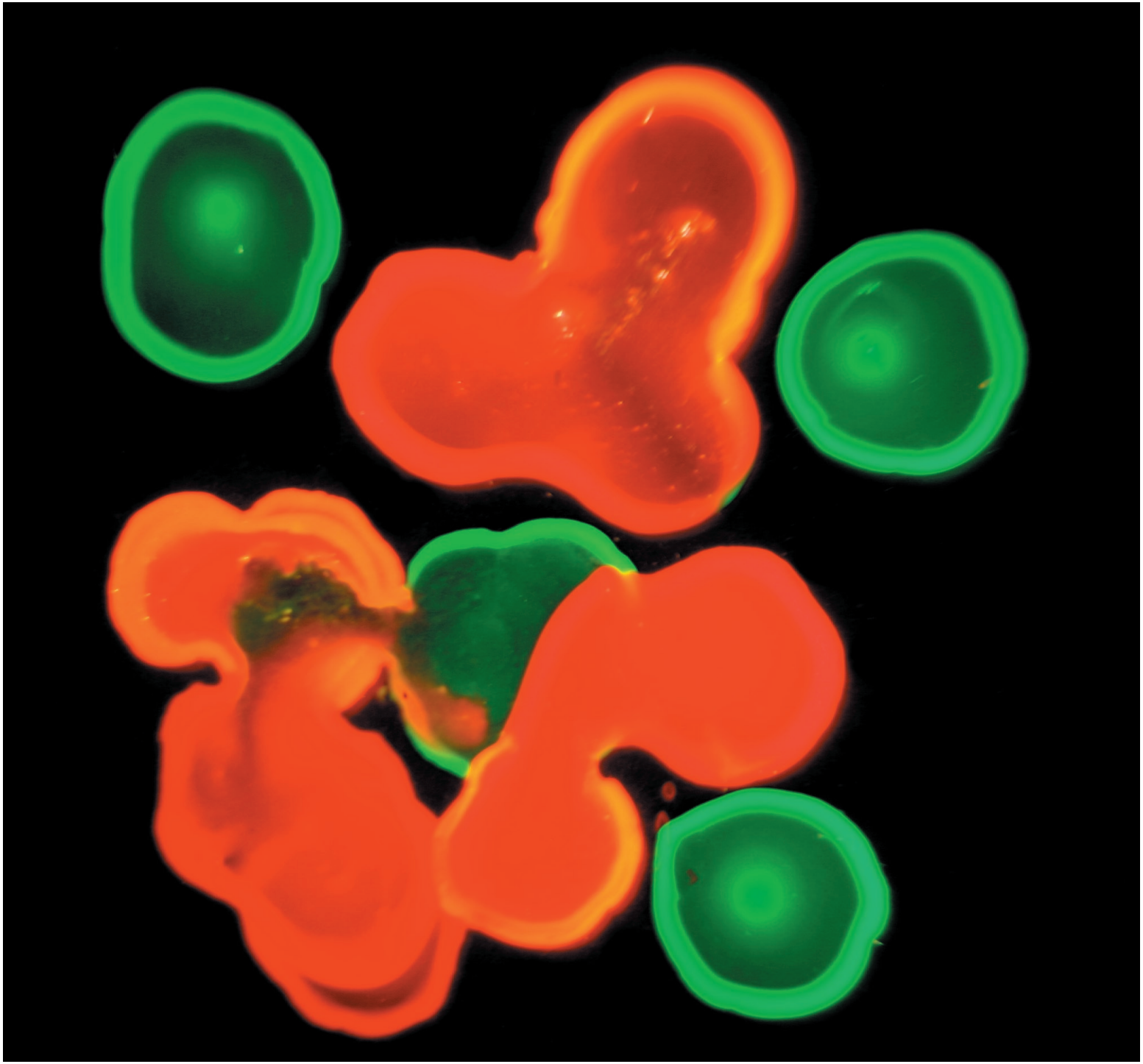

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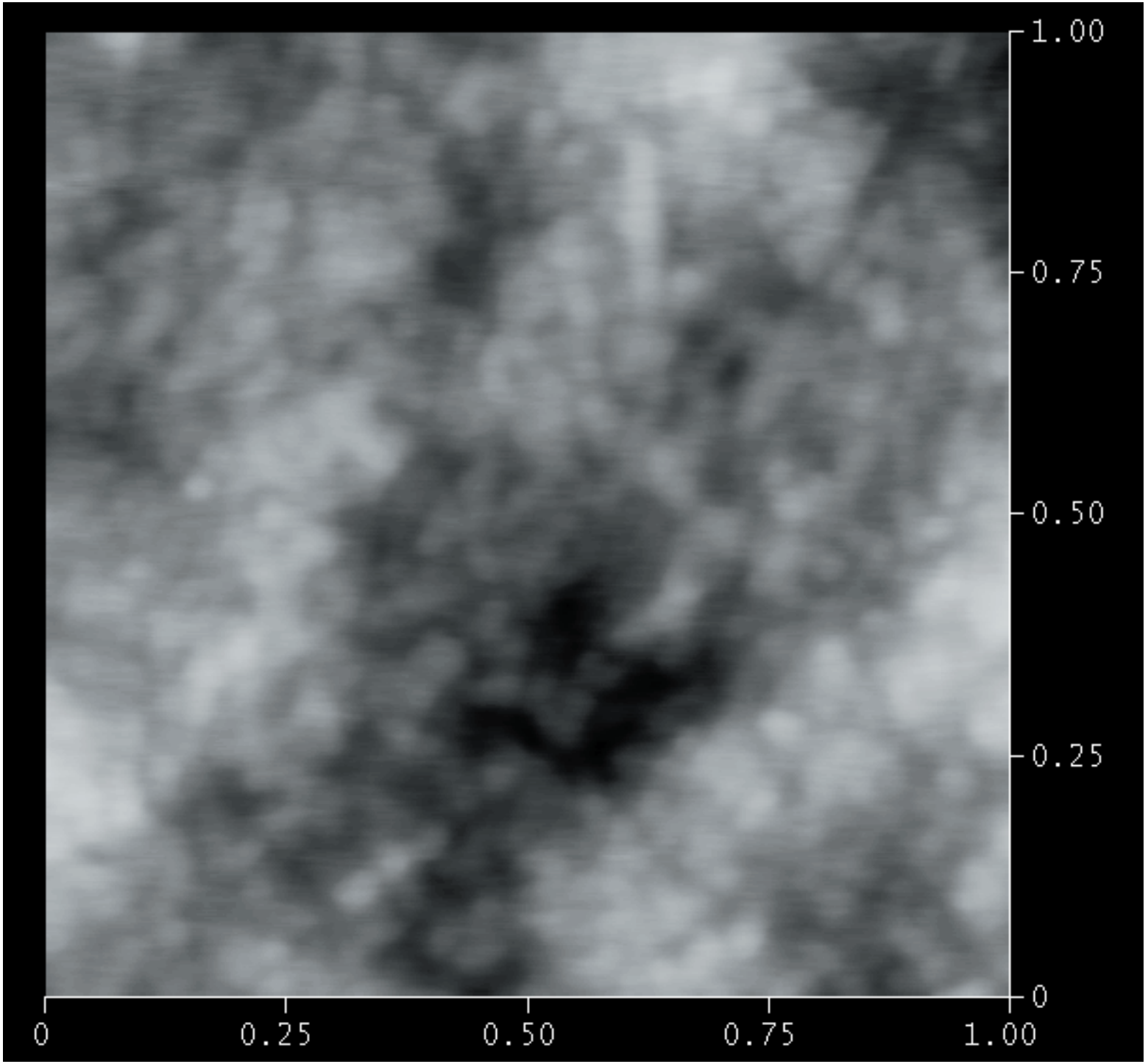
Optical mictoscope image of quantum dots on a glass slide. Scale: ~1 cm (1 cm = 10 000 micro meter)



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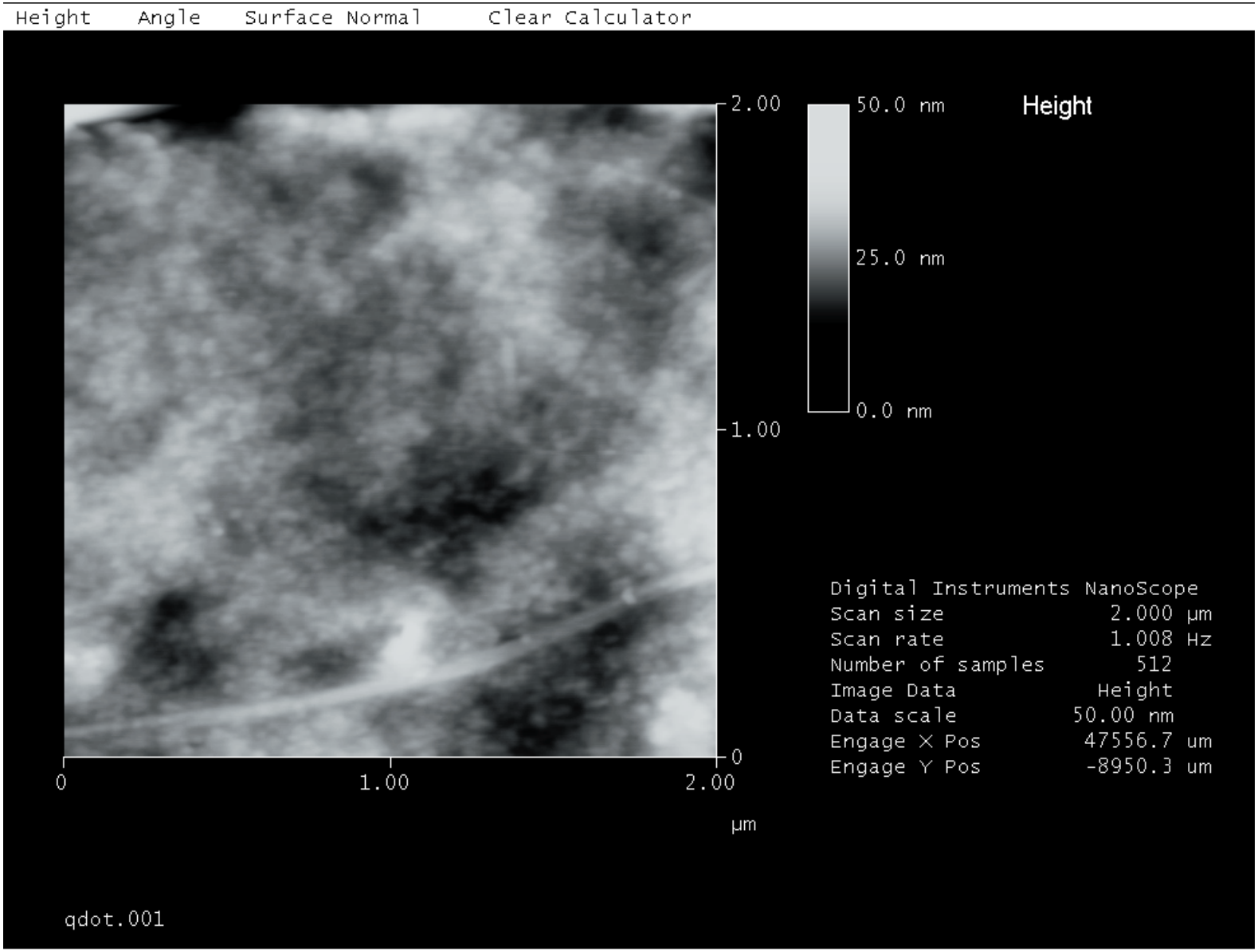
A 1 micro meter Atomic Force Microscope image of a dense collection of quantum dots



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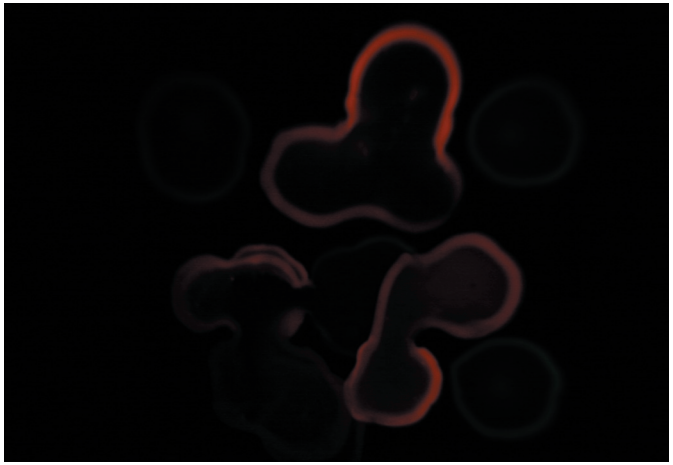
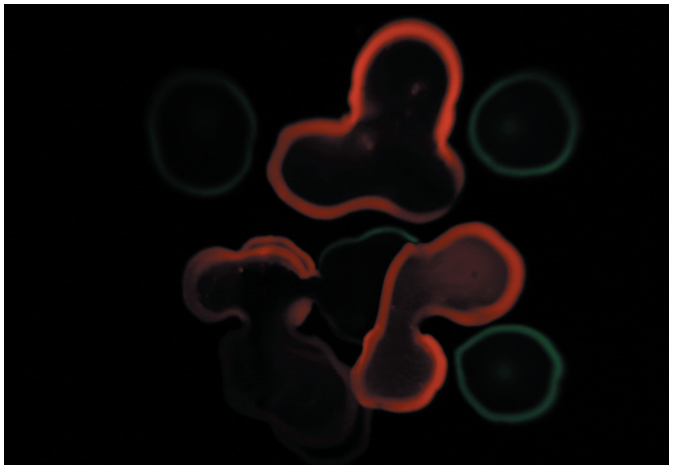
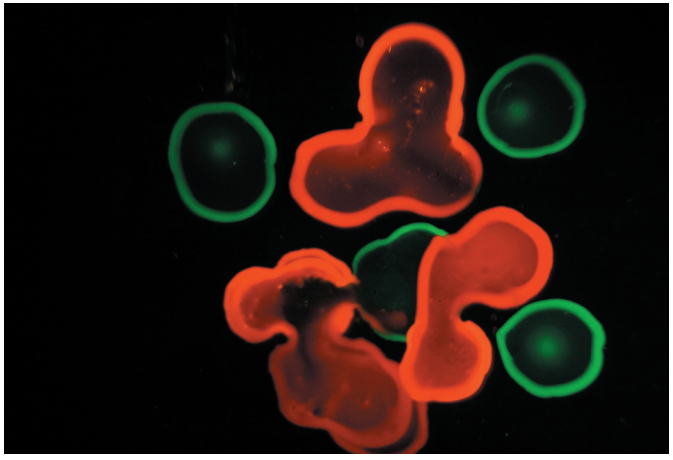
Atomic Force Microscope image, scale: 2 micro meter.







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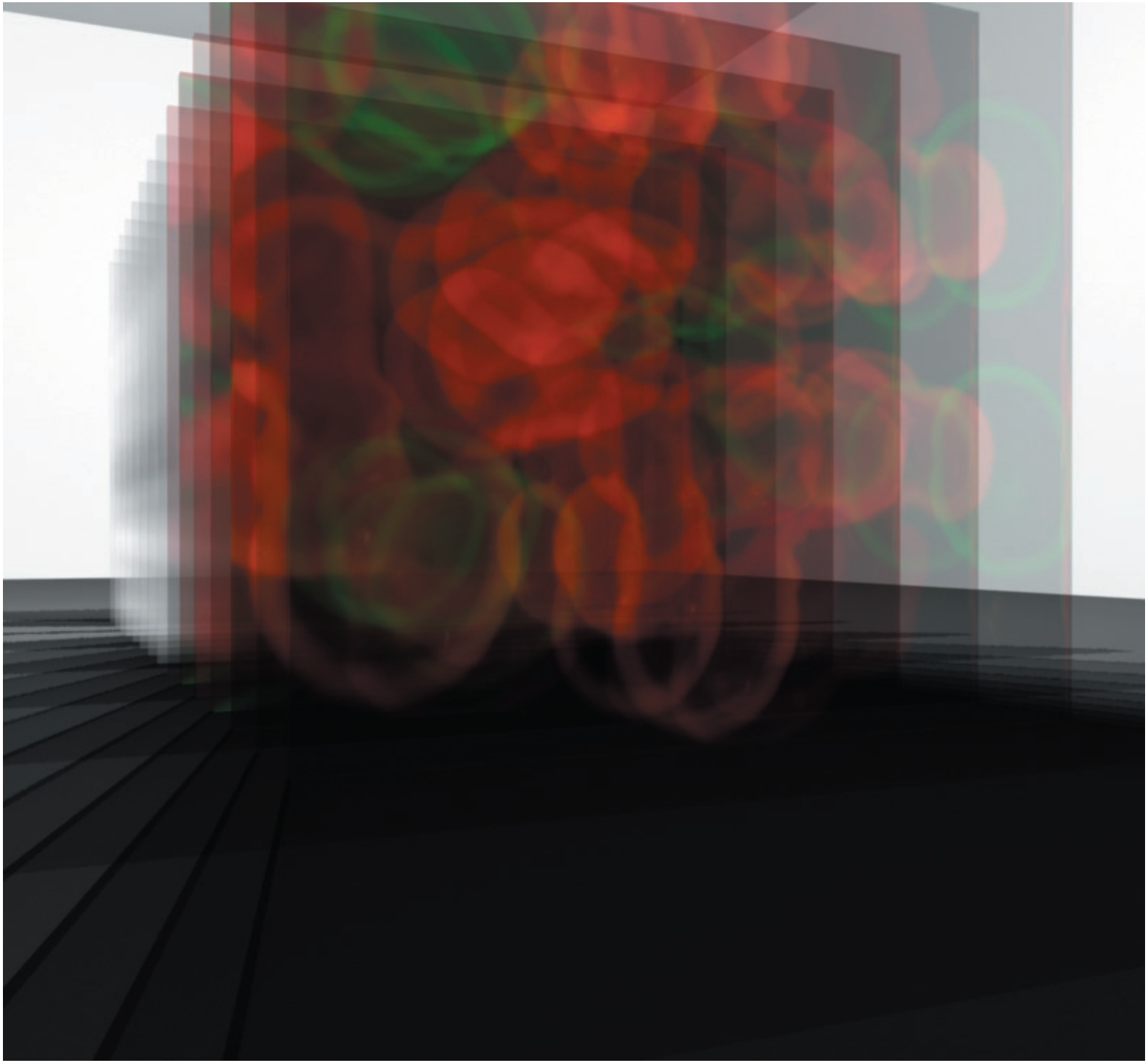
levels of exitation. White light is needed to cause the quantum dots to be flourescent.

Series of increasing amounts of white light exposed to the quantum dots.



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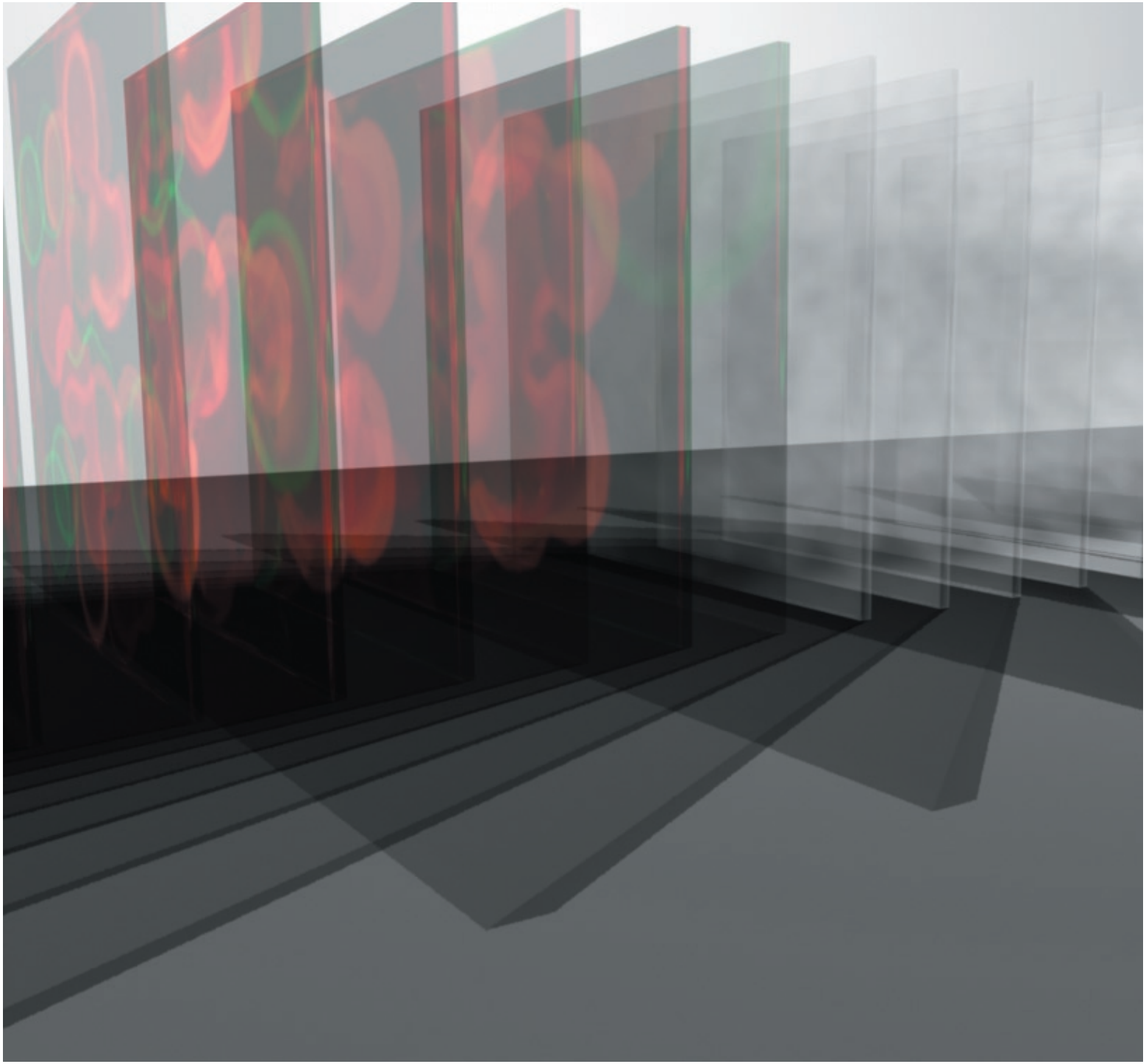
macro nano sculpture

15 5’ x 5’ glass plates in a series show the transition from the visible (micro-scopic) to the non-visible (molecular) realm.



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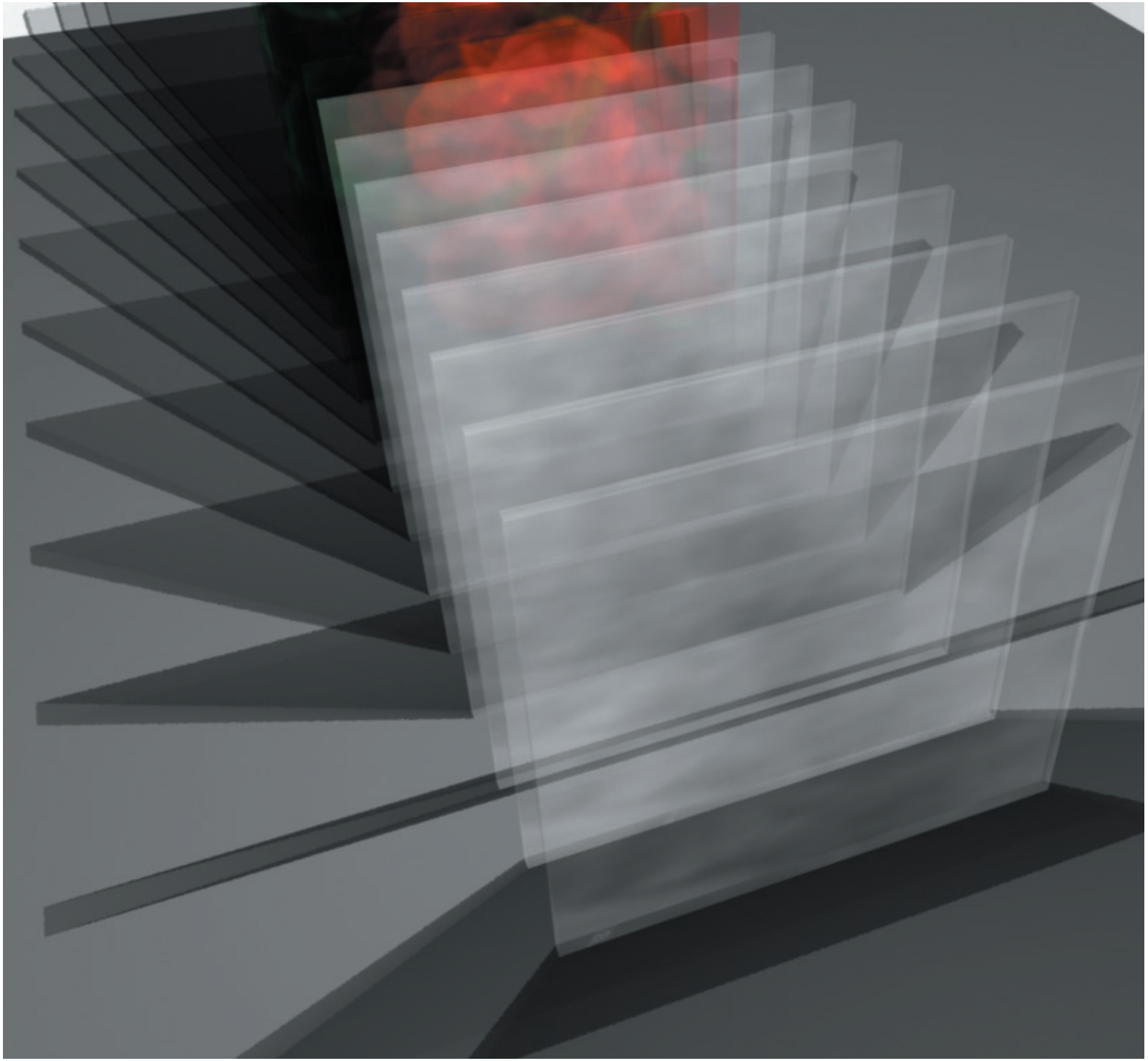
macro nano sculpture

side view. visitors expe-
rienc how the different
layers augment to a time
and space sculpture.



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macro nano sculpture

top view