

PHYSICS AND ASTRONOMY COLLOQUIUM

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Secrets of subwavelength imaging

Imaging beyond the diffraction limit is becoming a valuable tool for applications like micro-biology and materials science. However the field can be confusing to the newcomer as there is a wide variety of techniques, each claiming to be superior to the others. In this talk I will show that all common super-resolution techniques can be described with a single physical picture that makes it easy to compare their relative merits.



THURSDAY, FEBRUARY 13, 2014 | 4:00 PM | HAWKING AUDITORIUM



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