Image-Based Lighting II

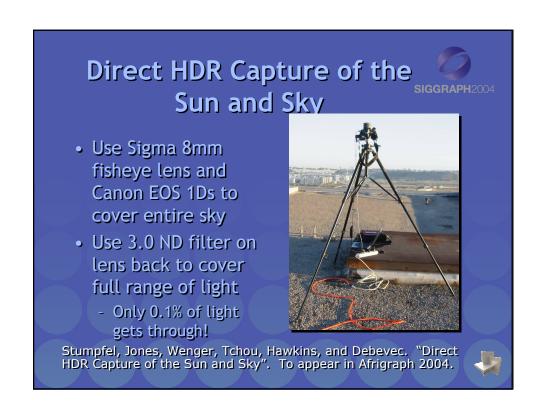
15-463: Rendering and Image Processing Alexei Efros

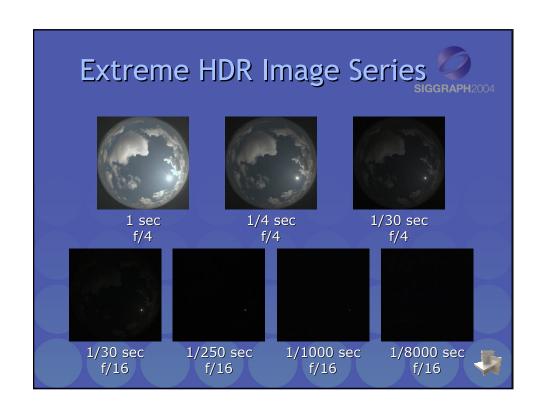
...with a lot of slides donated by Paul Debevec

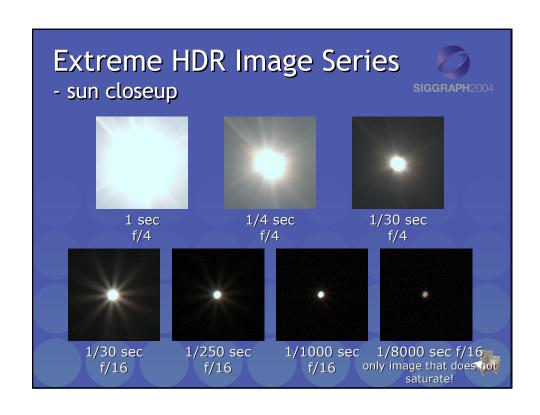
Reach for the sky



- How can we capture the whole sky as an environment map?
- What happens with the sun?



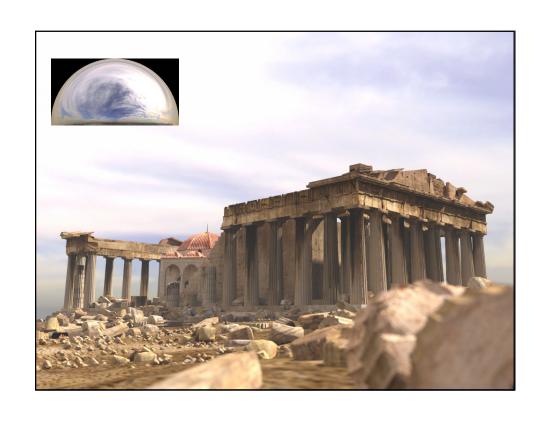






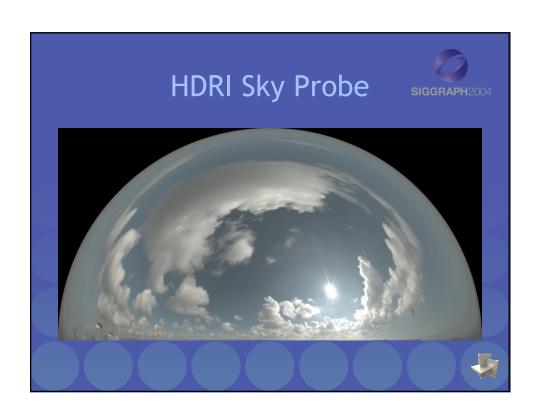


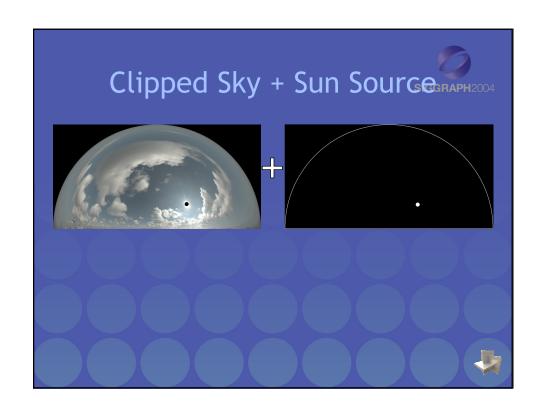








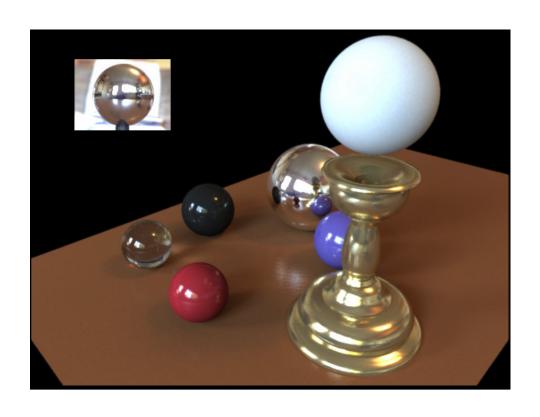


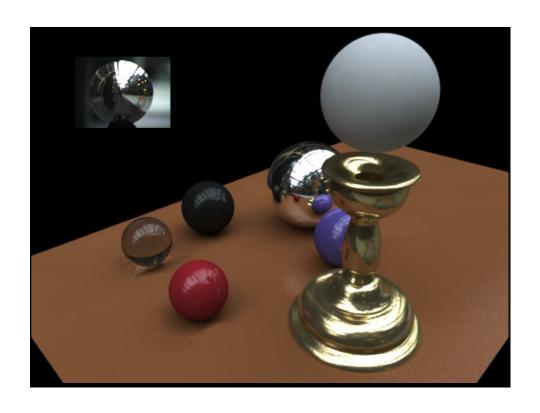












We can now illuminate synthetic objects with real light.

How do we add synthetic objects to a real scene?



