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Type: **Oral Presentation**

The Pinhole Camera: A fascinating optical device for physics freshmen.

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A simple pinhole camera was used to demonstrate to students that light travels in a straight line. The one to one correspondence between a point on the object and a point on the image was used to explain why the image was upside down and reversed from left to right.

**Level (Hons, MSc,
 PhD, other)?**

other

**Consider for a student
 award (Yes / No)?**

no

**Would you like to
 submit a short paper
 for the Conference
 Proceedings (Yes / No)?**

no

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