

Versuche zur Vorlesung Physik für Maschinenbau

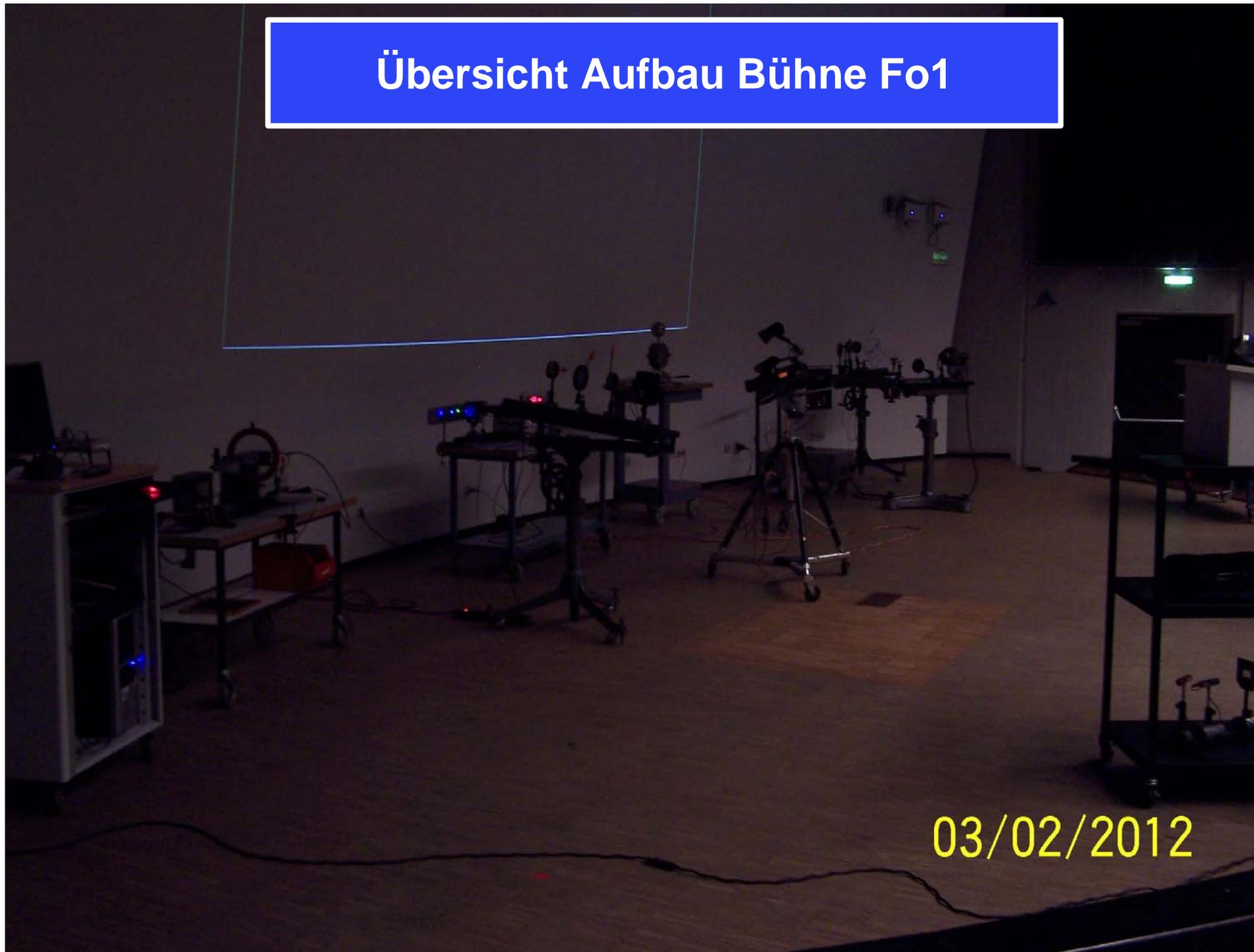
Vorlesung 14

Dr. Thomas Kirn



Übersicht Aufbau Bühne Fo1

03/02/2012



Gitterspektrometer



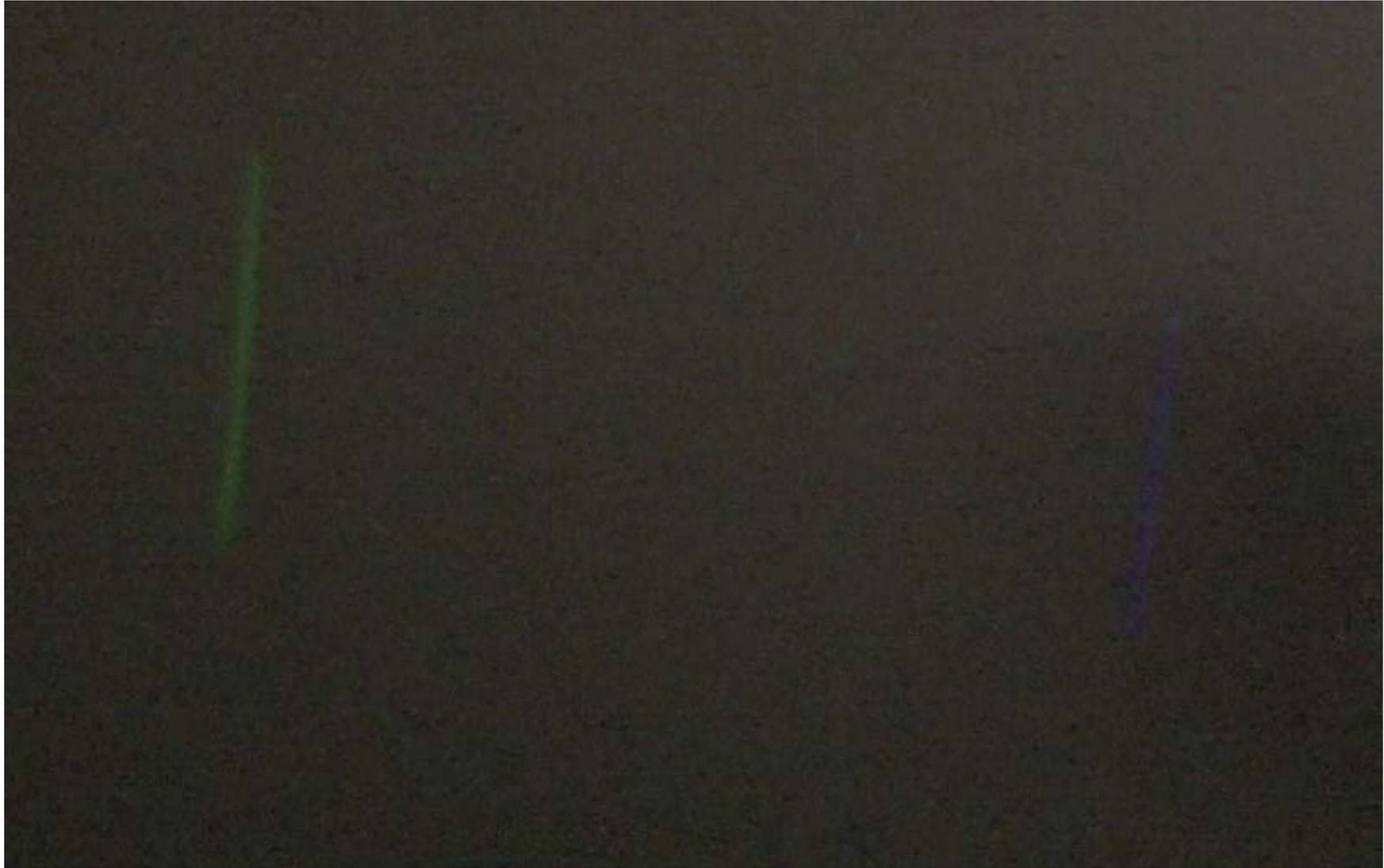
Gitterspektrometer: grüner/roter Laser



Gitterspektrometer: Reflexionsgitter



Gitterspektrometer: Reflexionsgitter



Interferenzfilter



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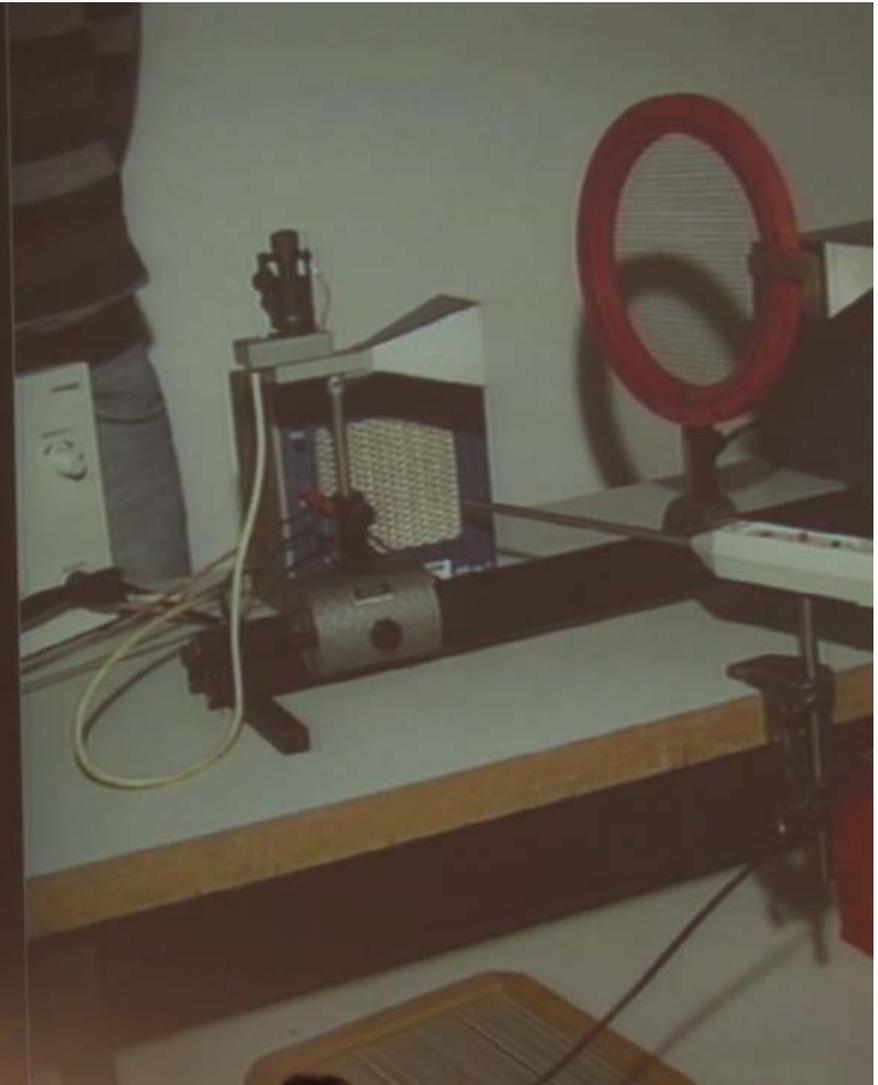
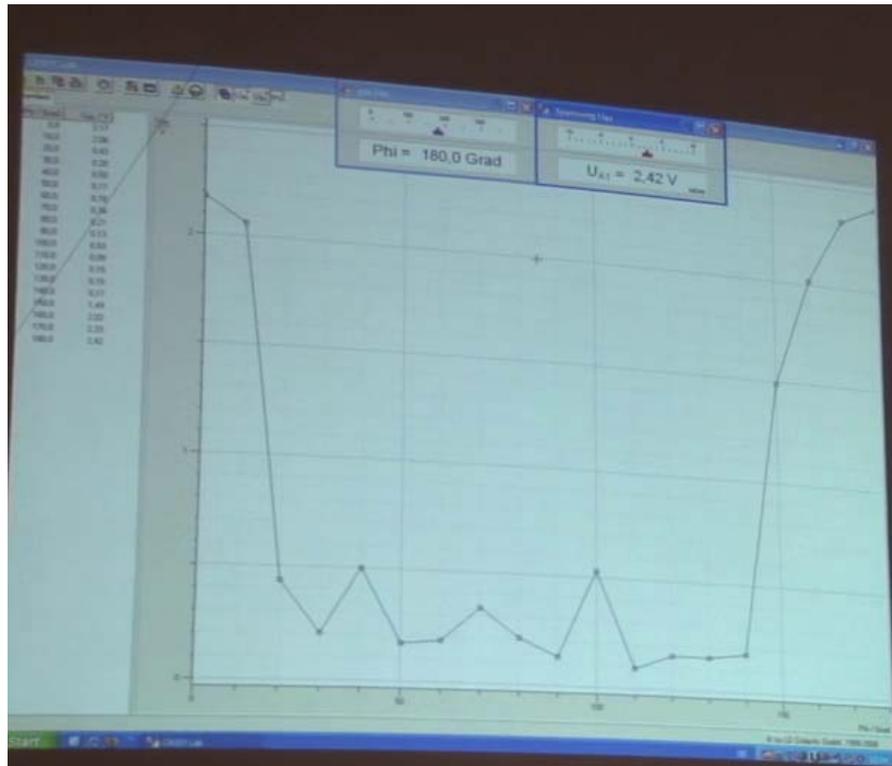
Interferenzfilter



Polarisationsfilter: Mikrowelle, Gesetz von Malus



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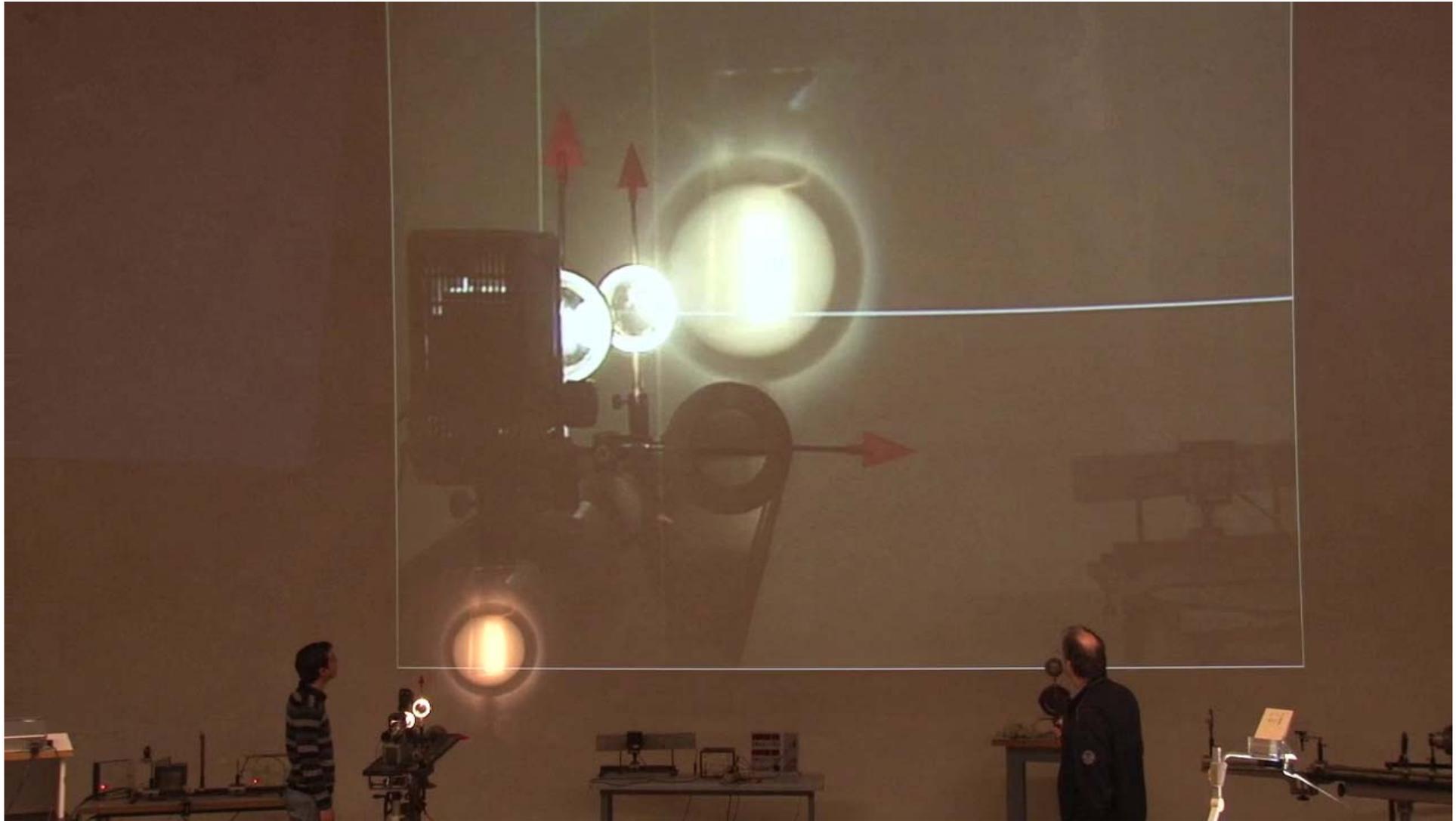
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Polarisationsfilter: Polarisatoren

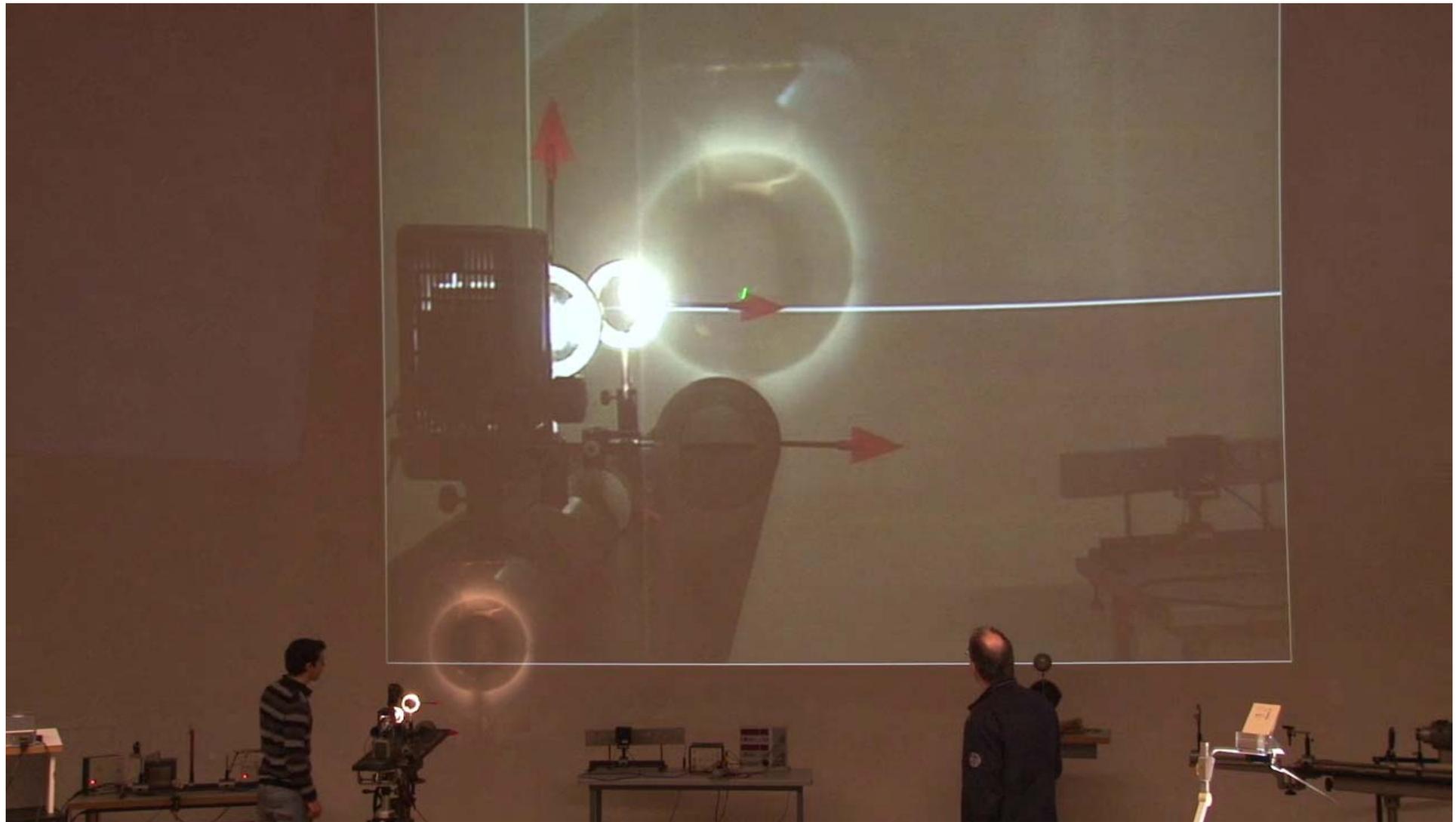
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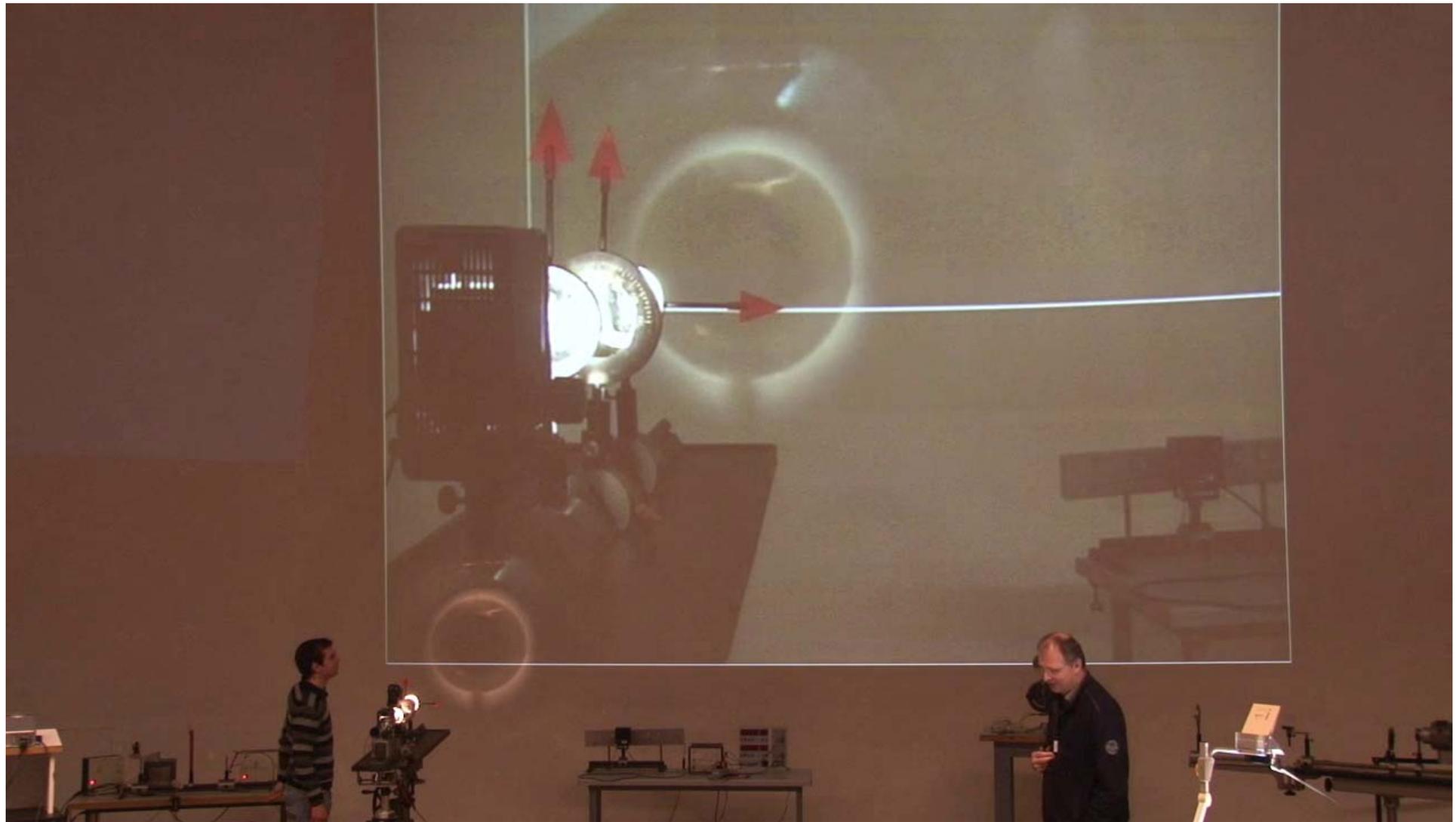
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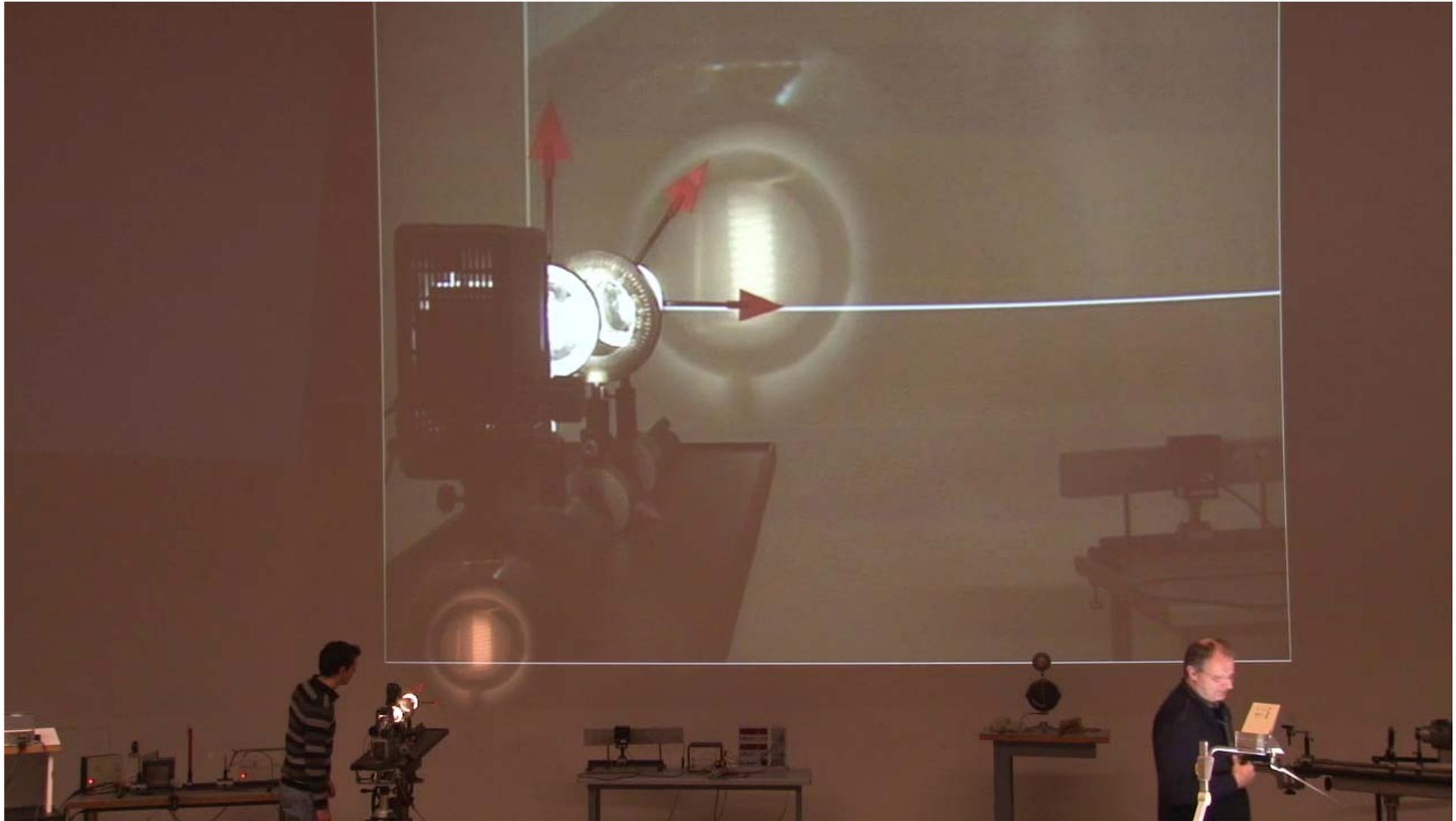
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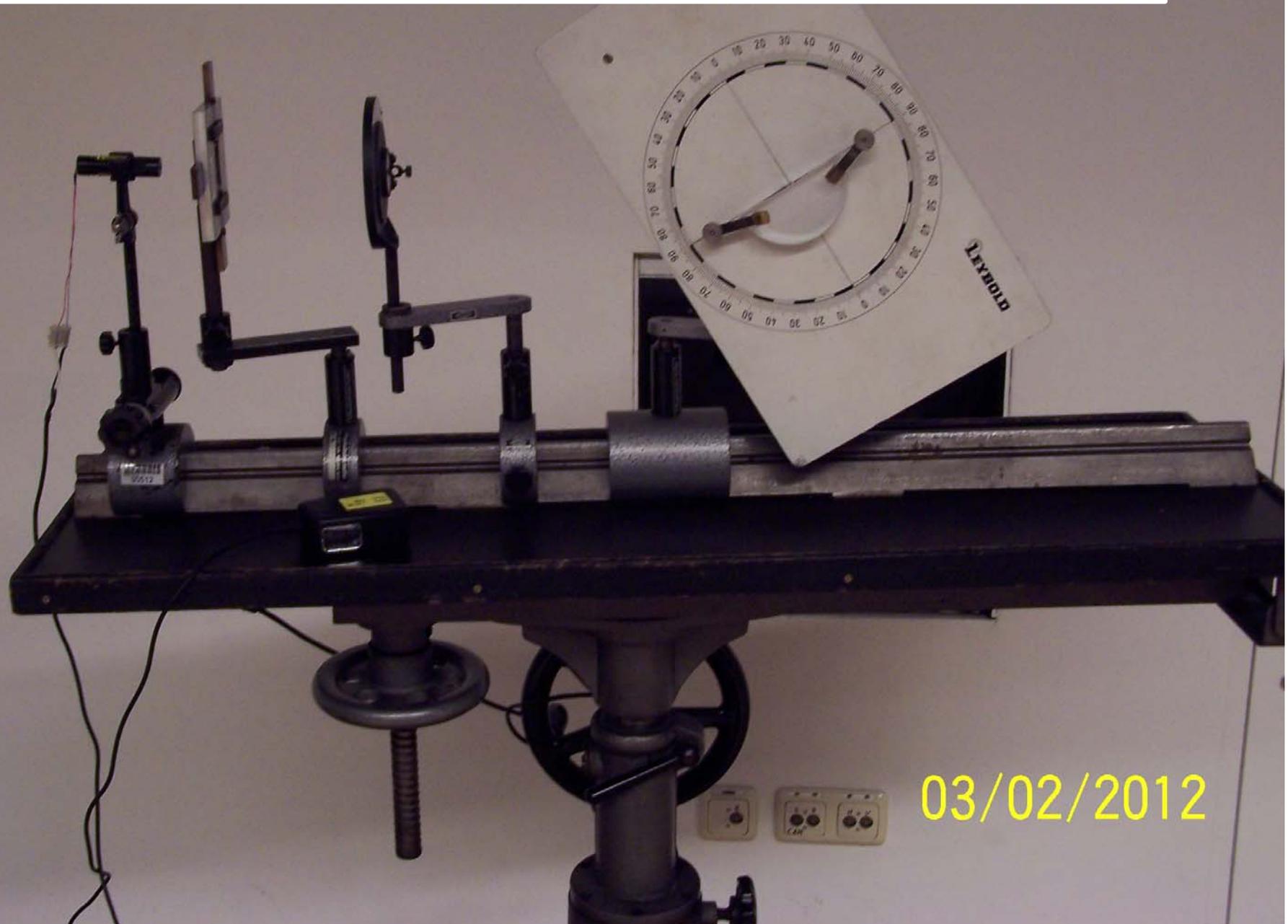
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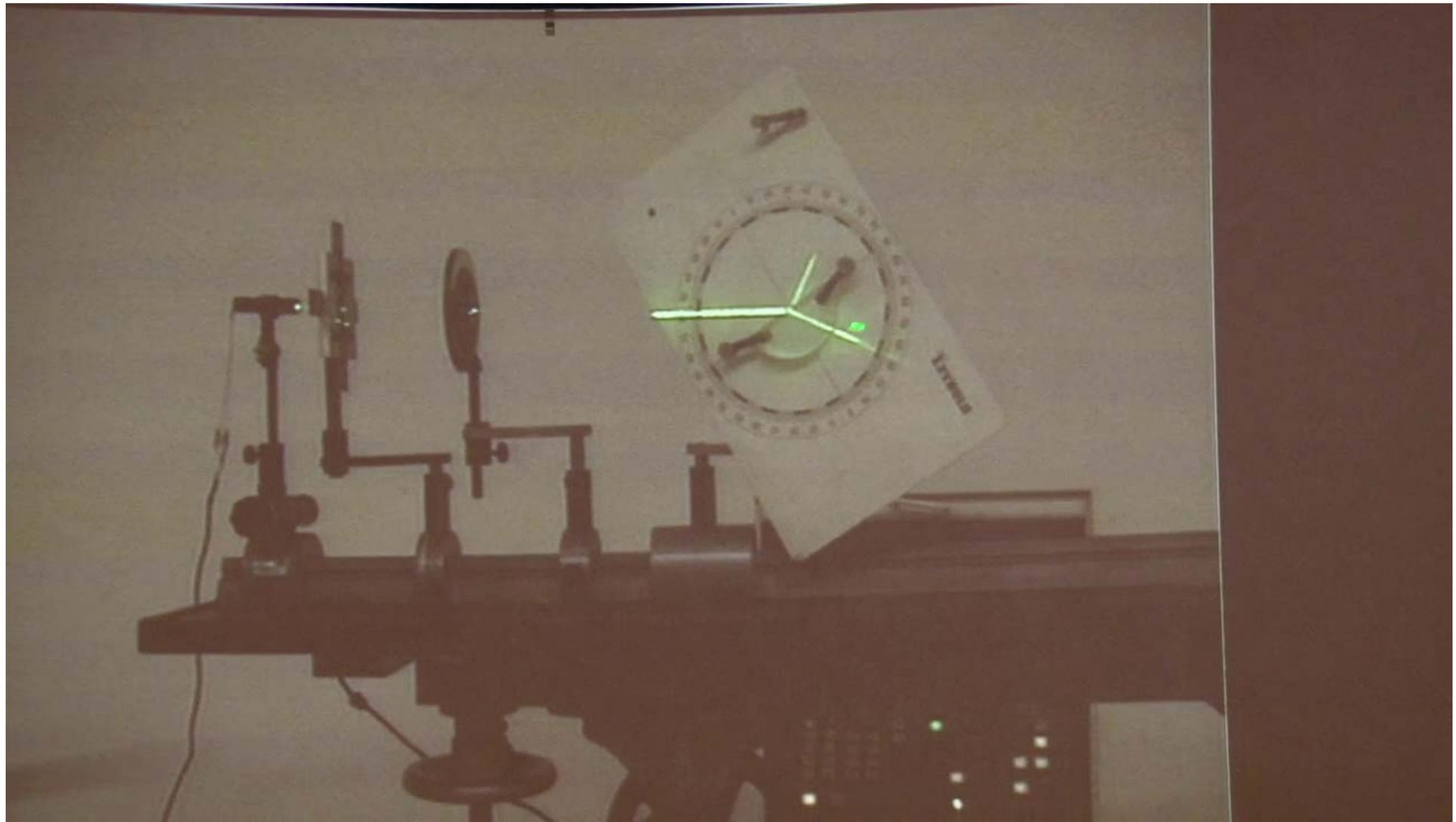
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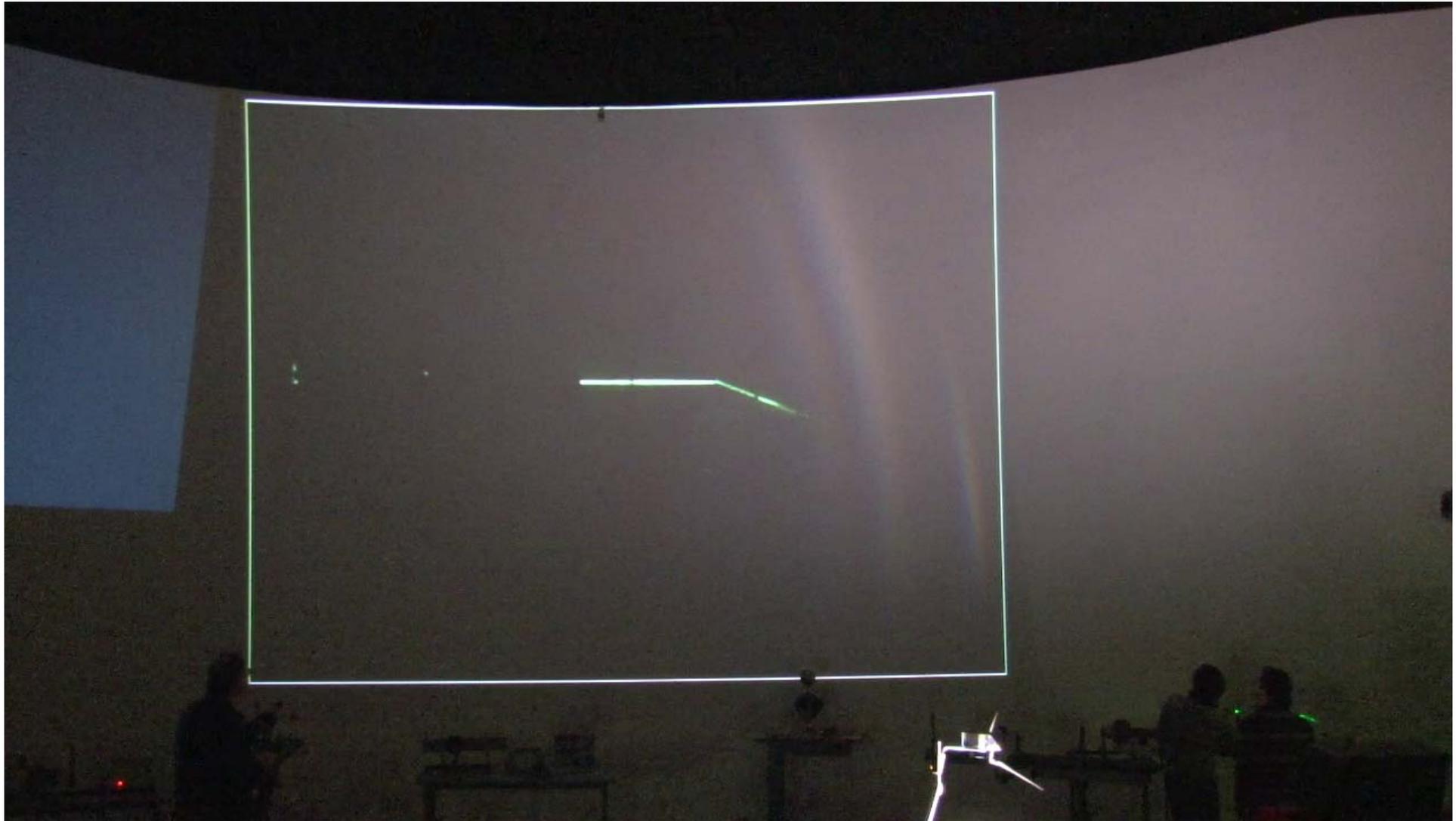
Polarisation durch Reflexion



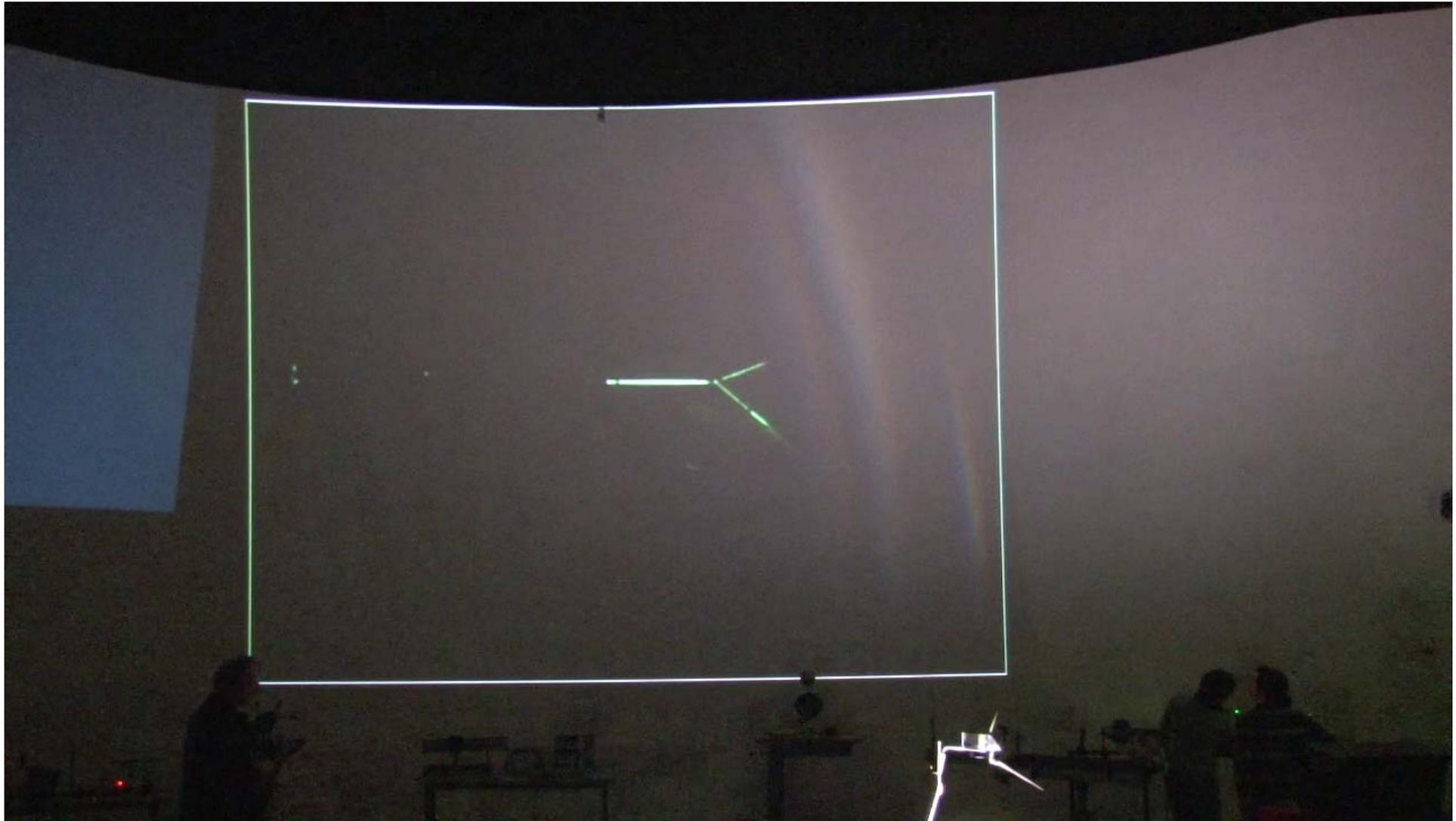
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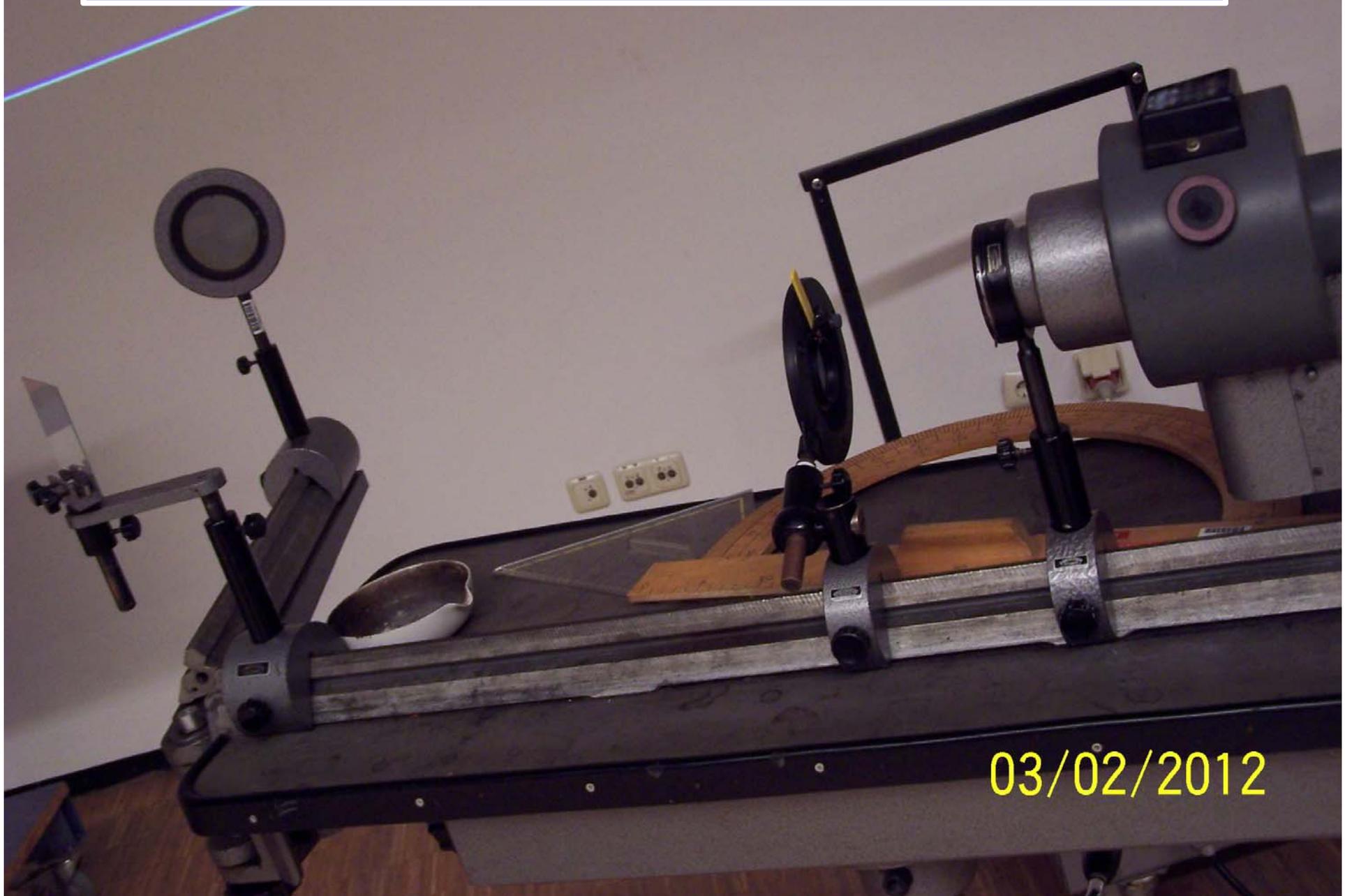
Polarisation durch Reflexion



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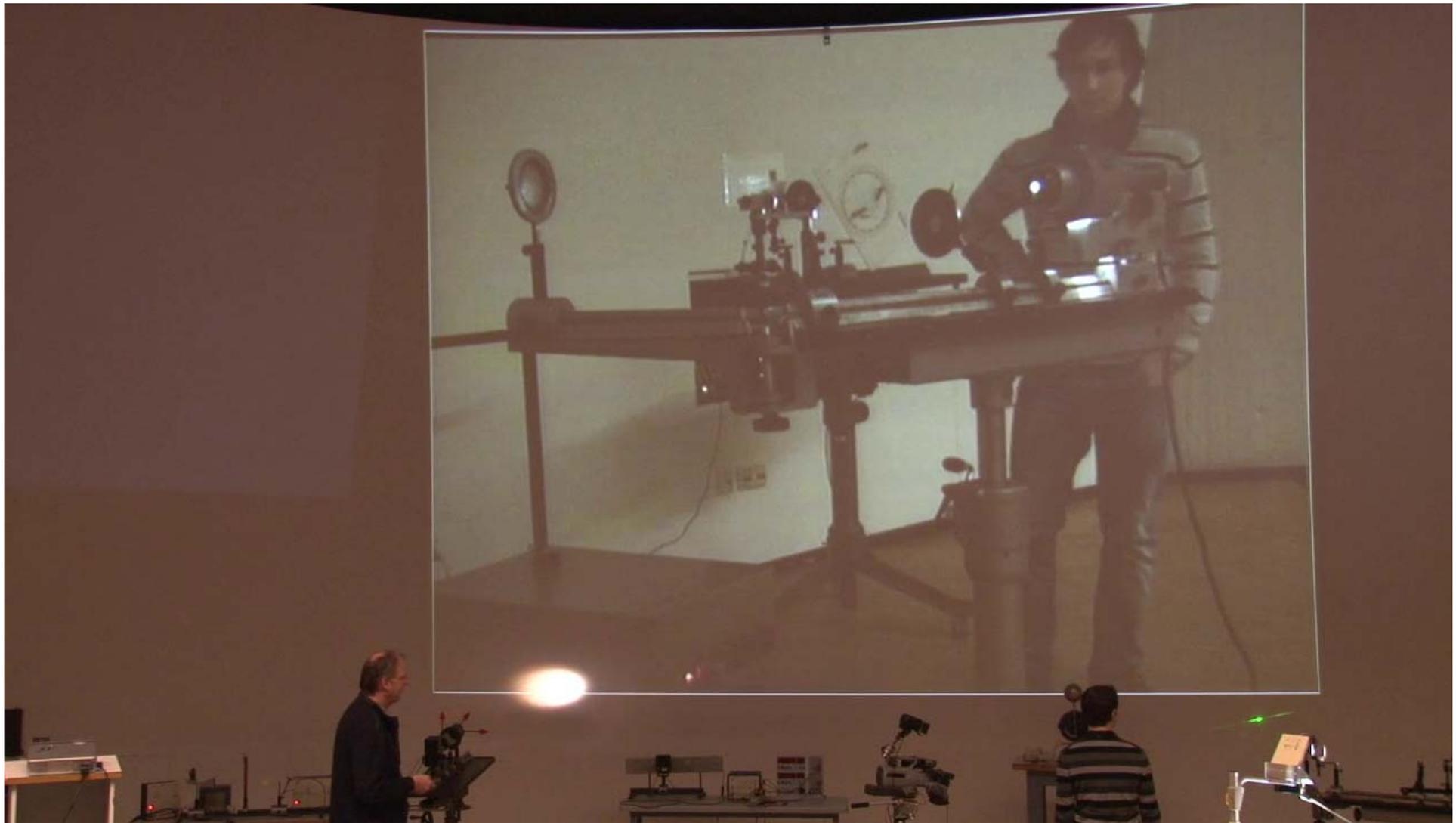


Polarisation: Brewster Winkel

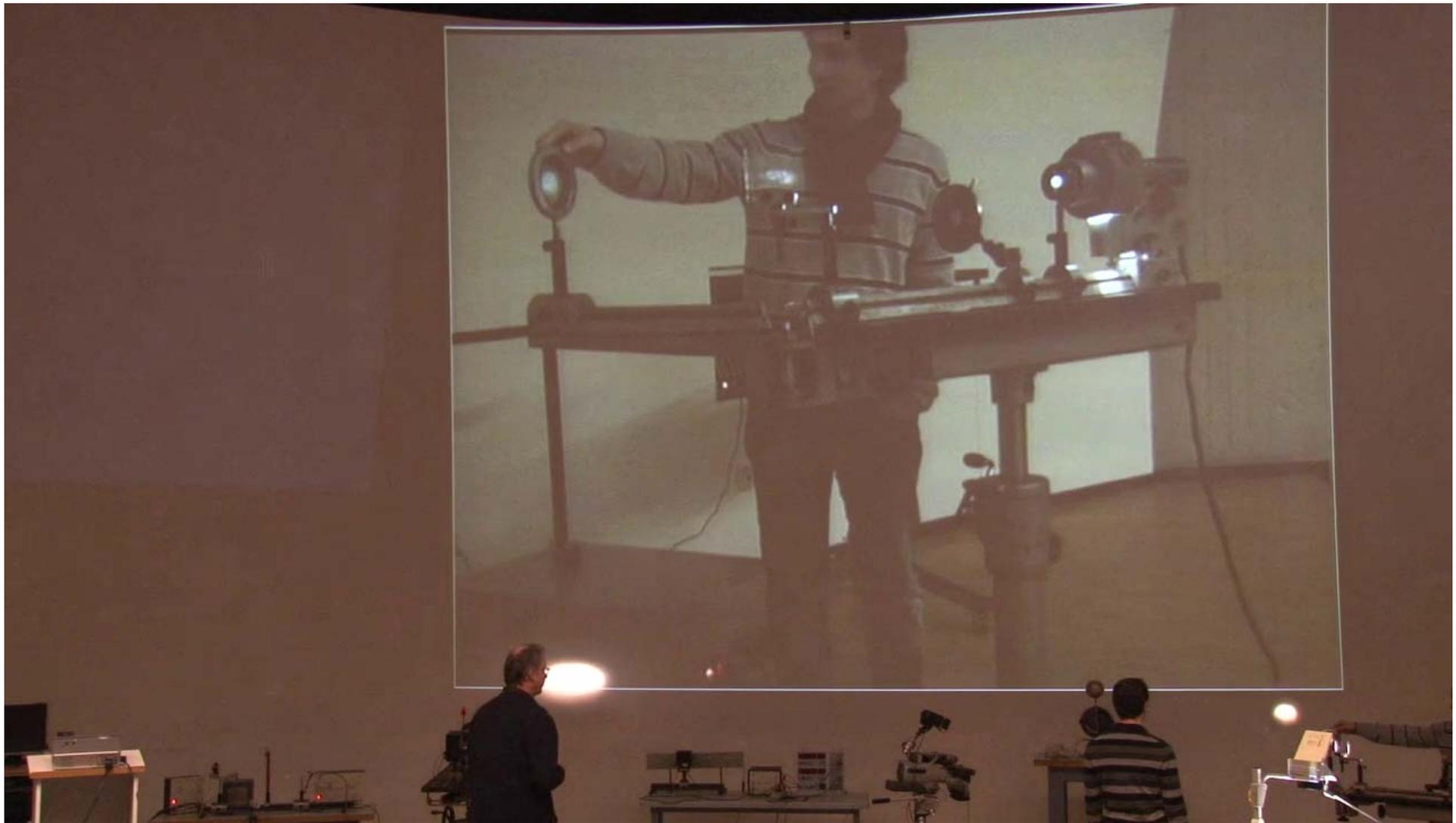


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Polarisation: Brewster Winkel



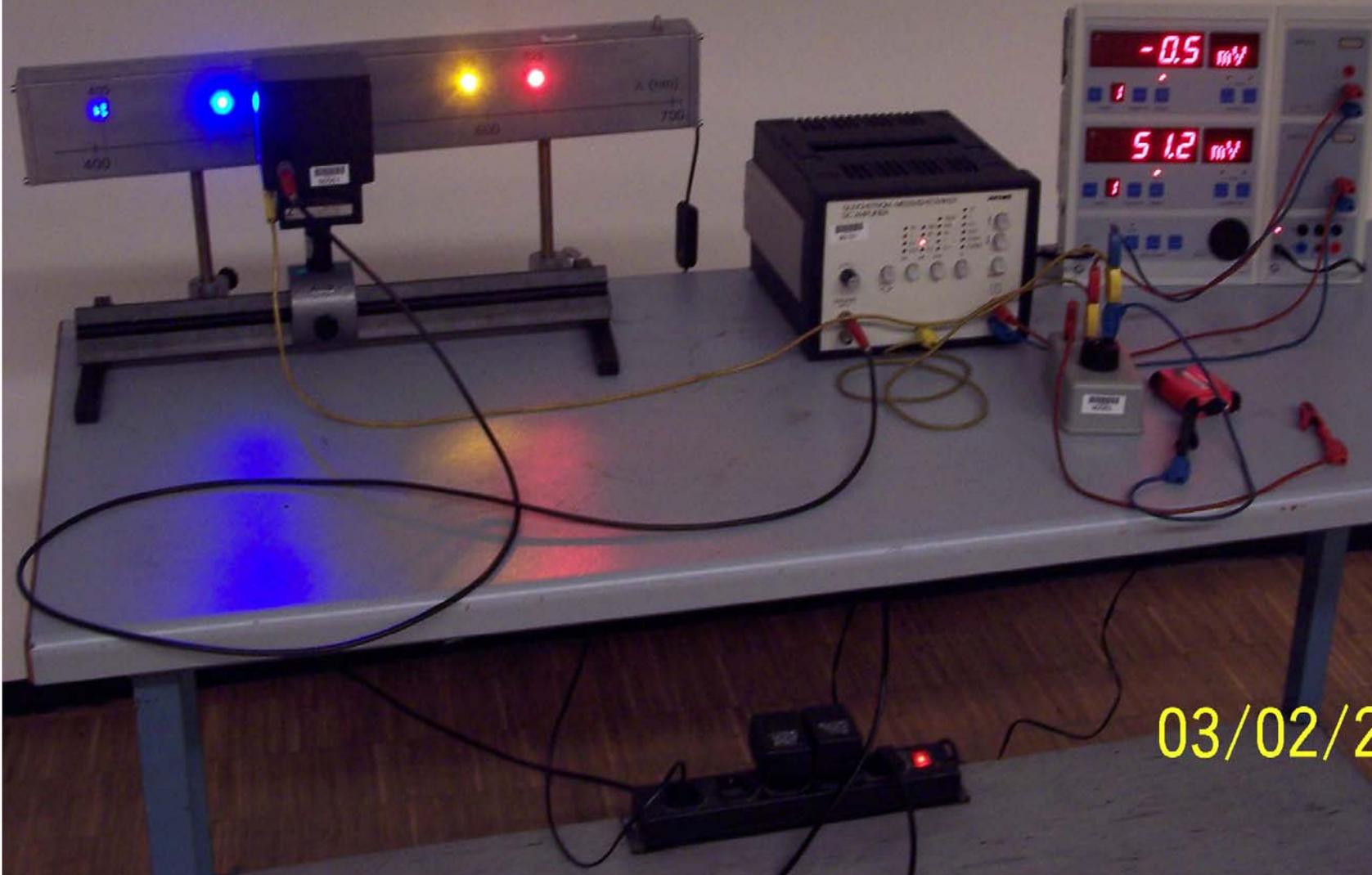
Polarisation: Brewster Winkel



Photoeffekt



Photoeffekt



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