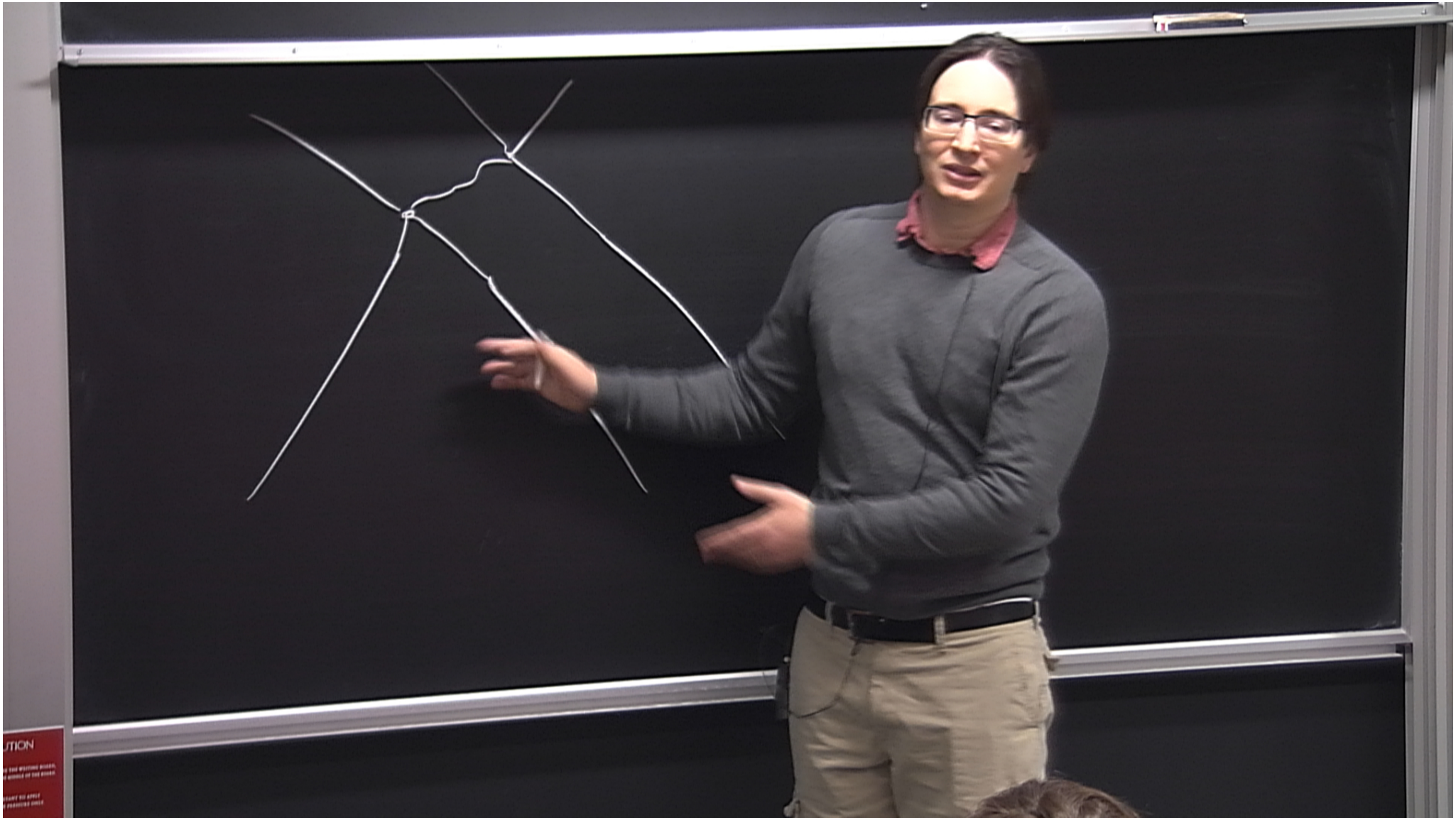
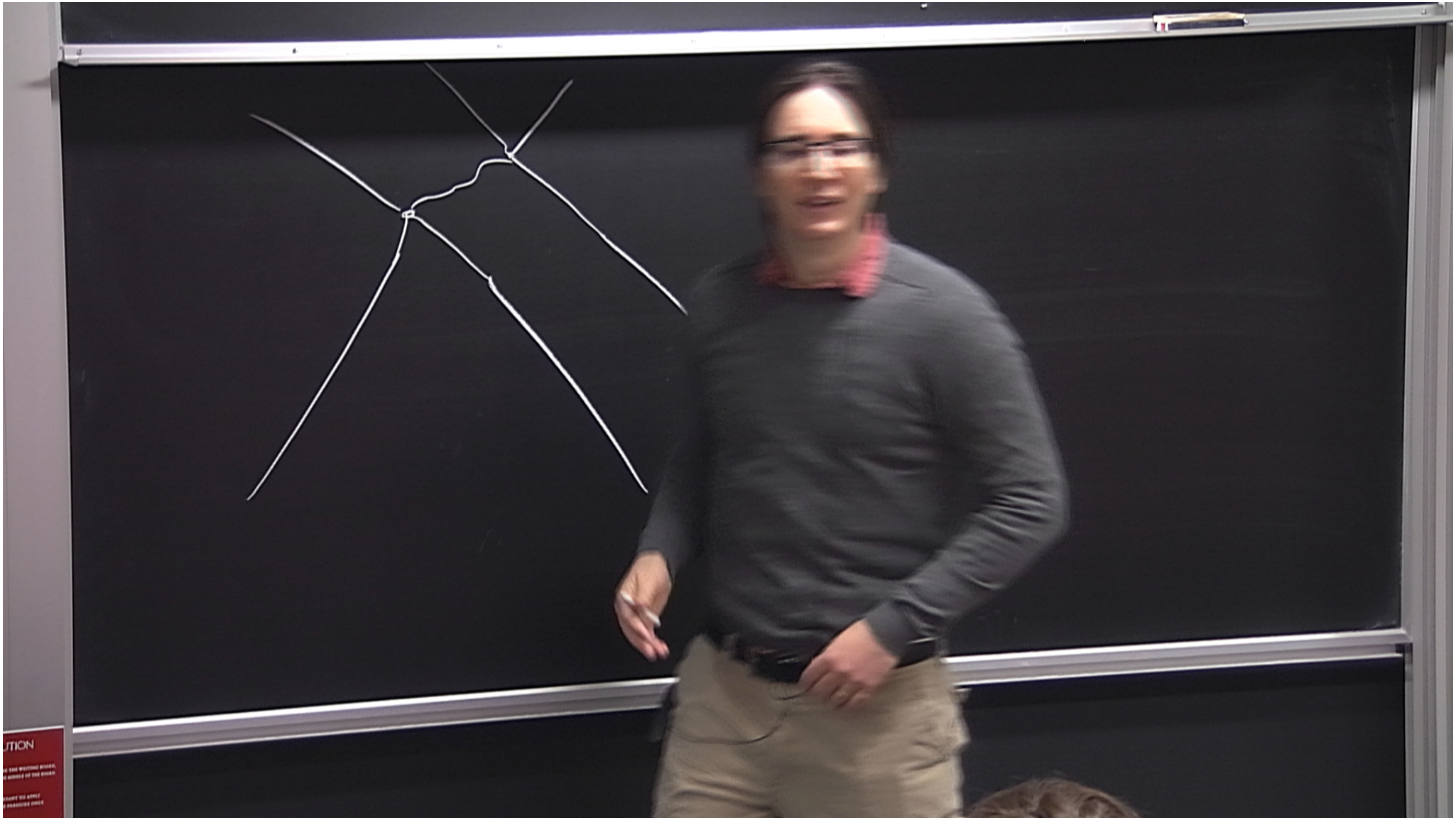
Title: String Theory Review-1

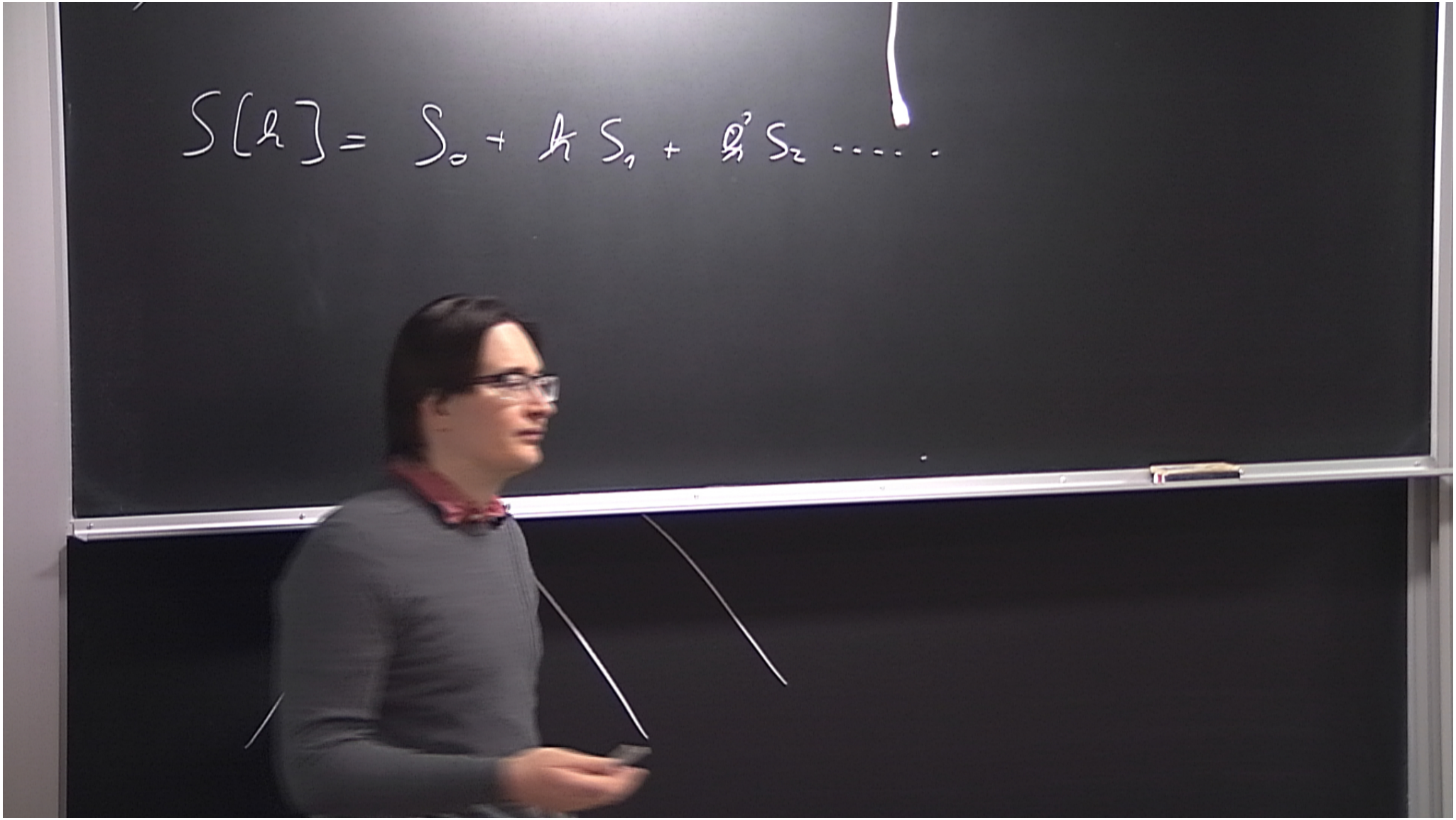
Date: Jan 26, 2015 10:15 AM

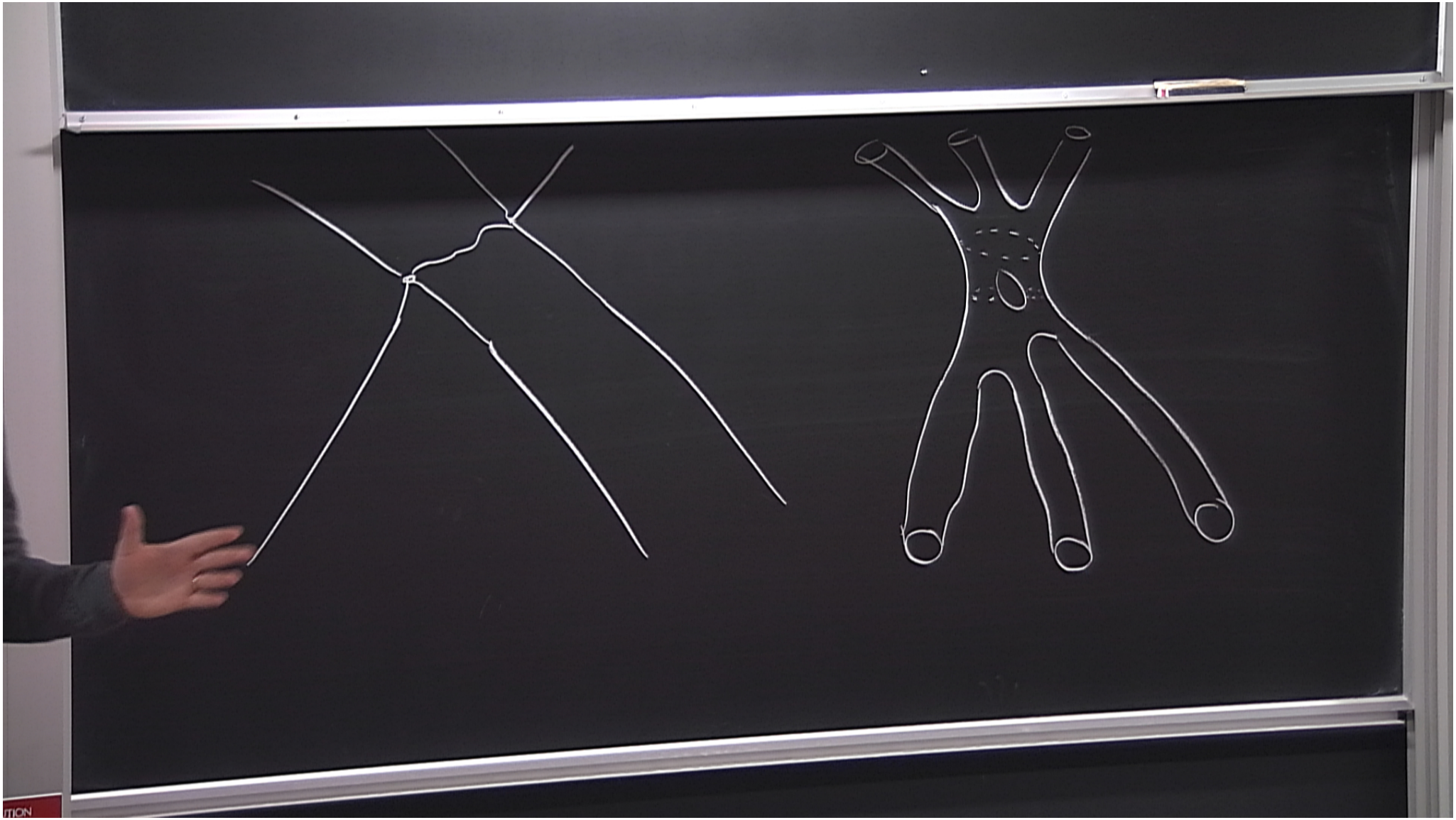
URL: http://pirsa.org/15010062

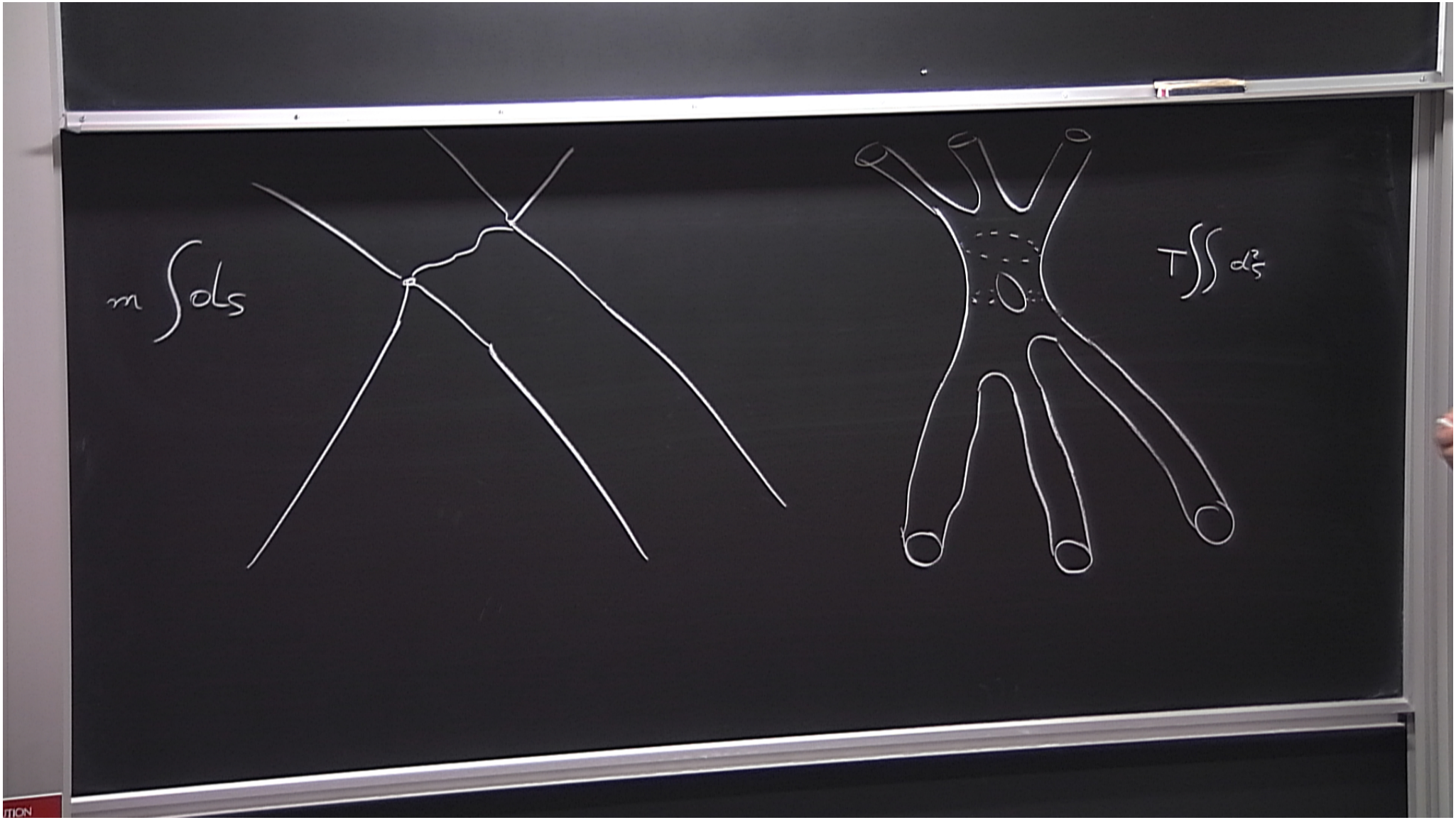
Abstract:

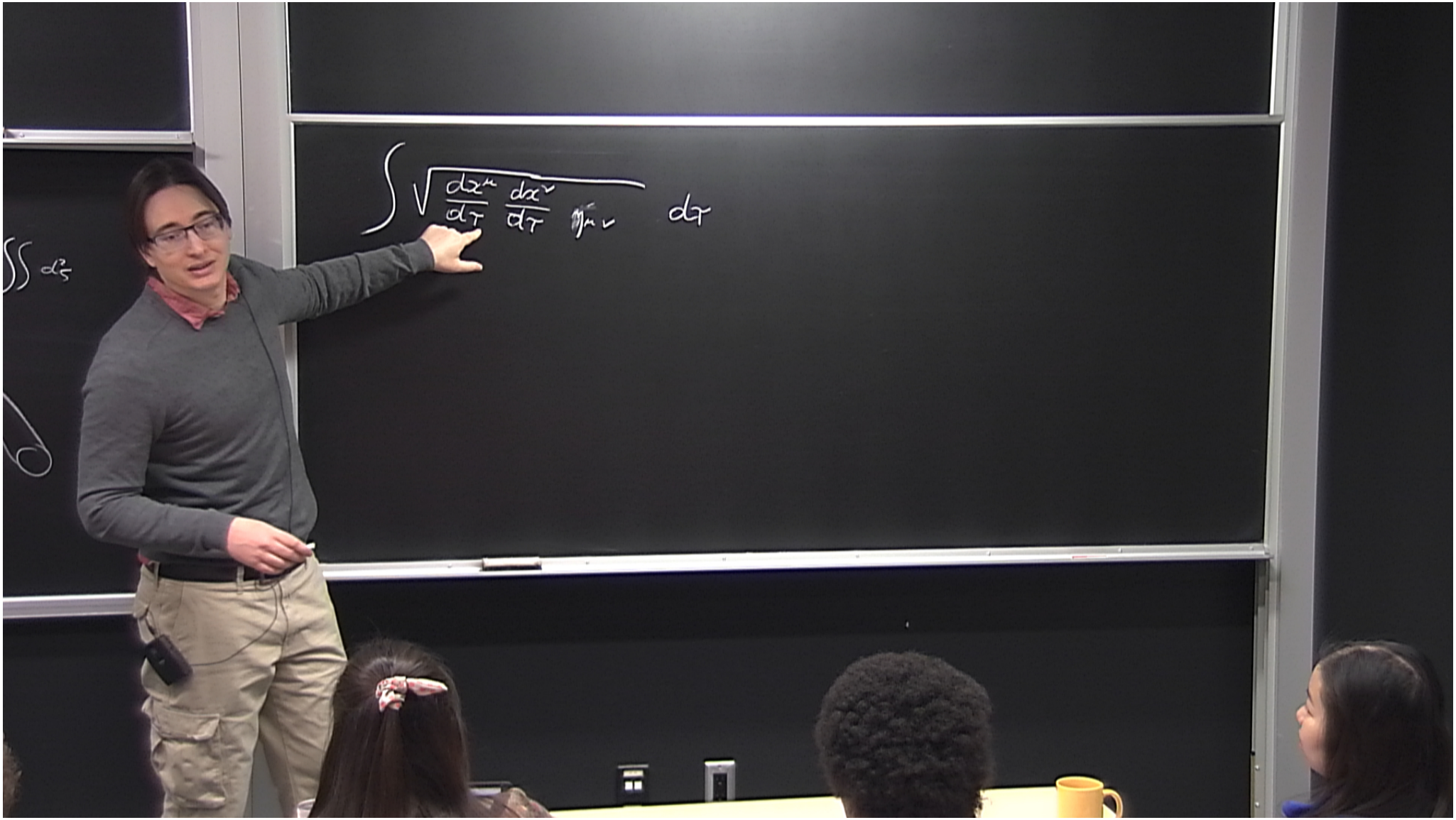


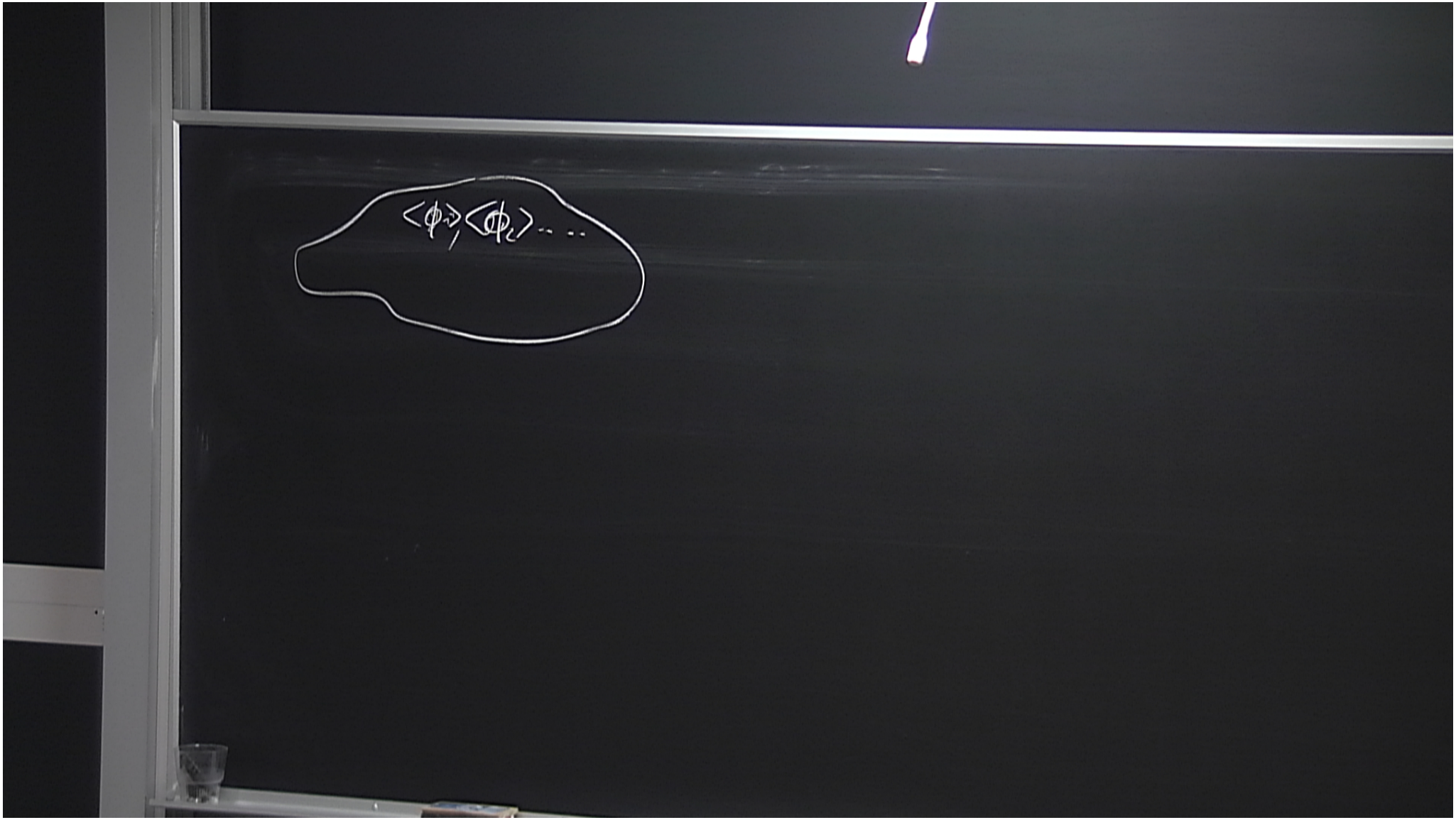


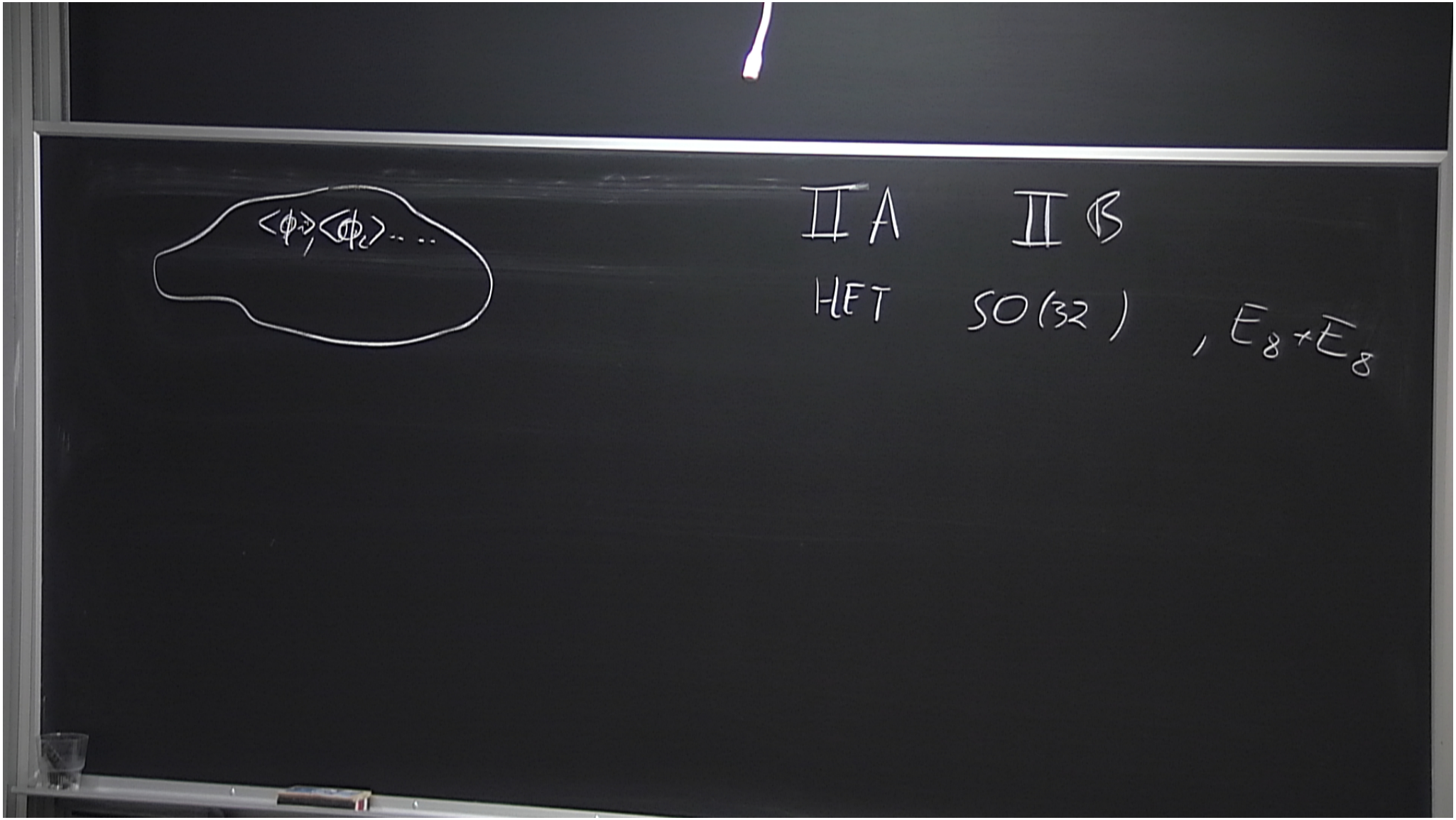

S[h] = S₀ + h S₁ + h² S₂ ....

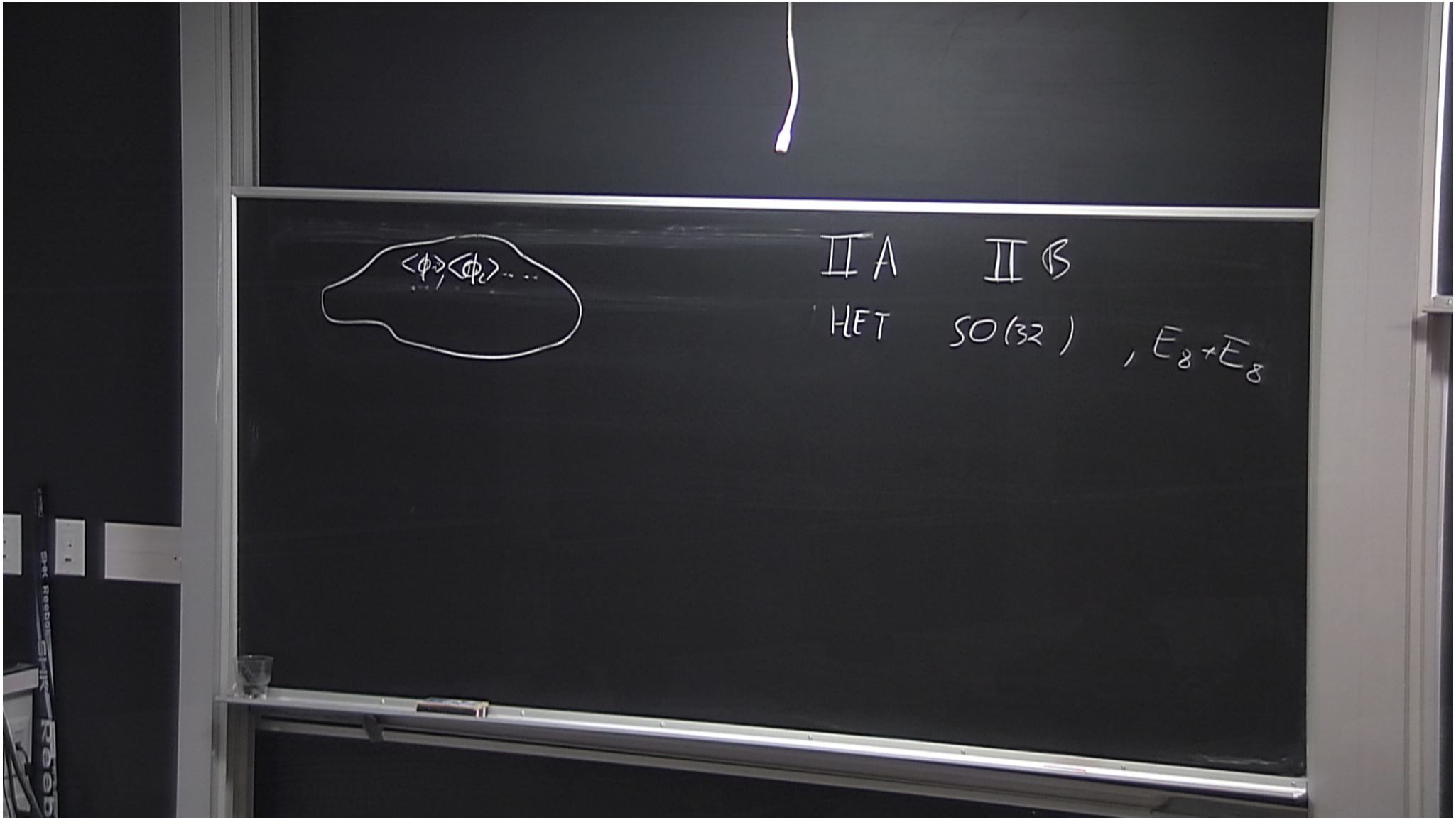


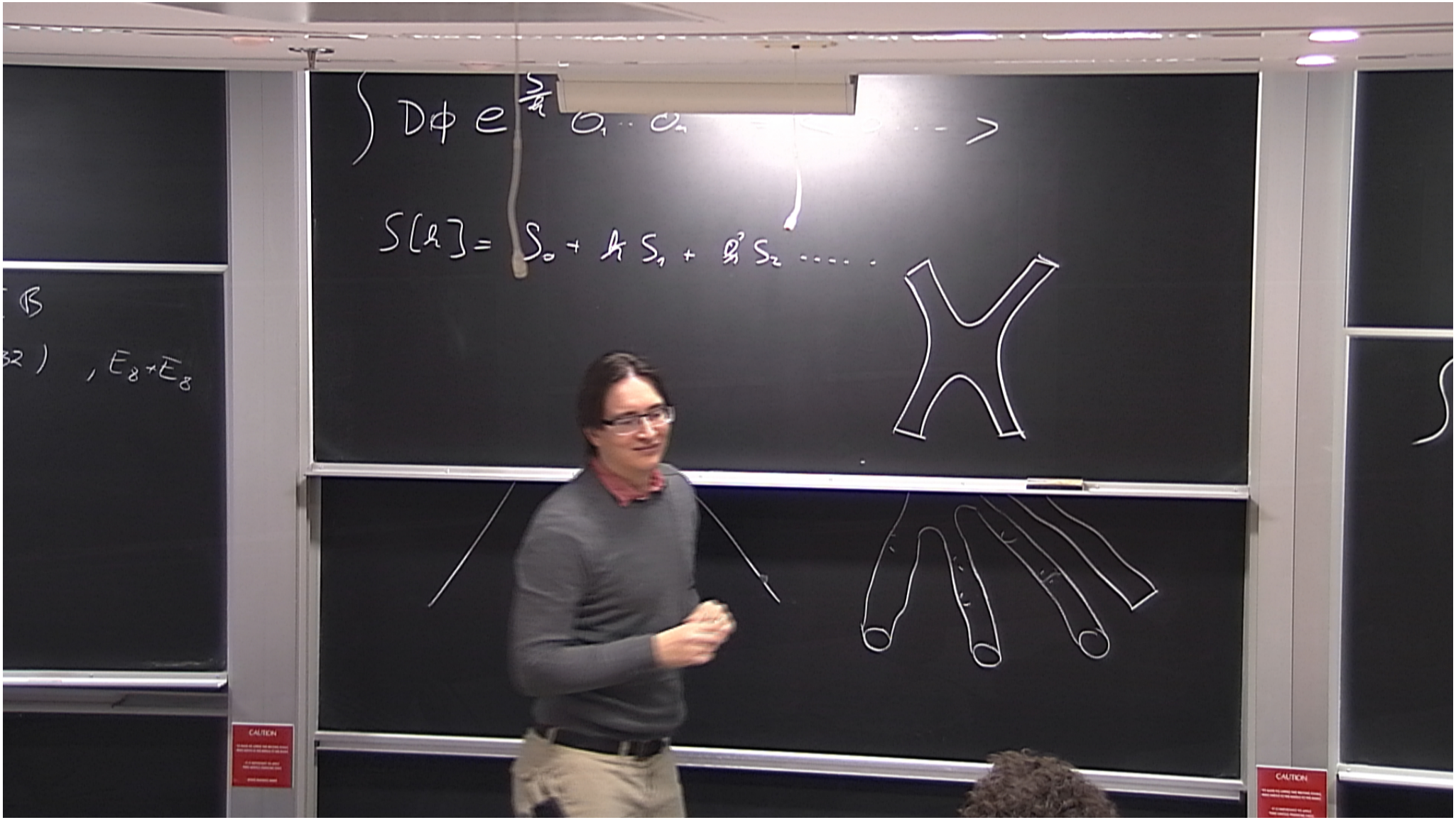

m Sols
TSS α'_5

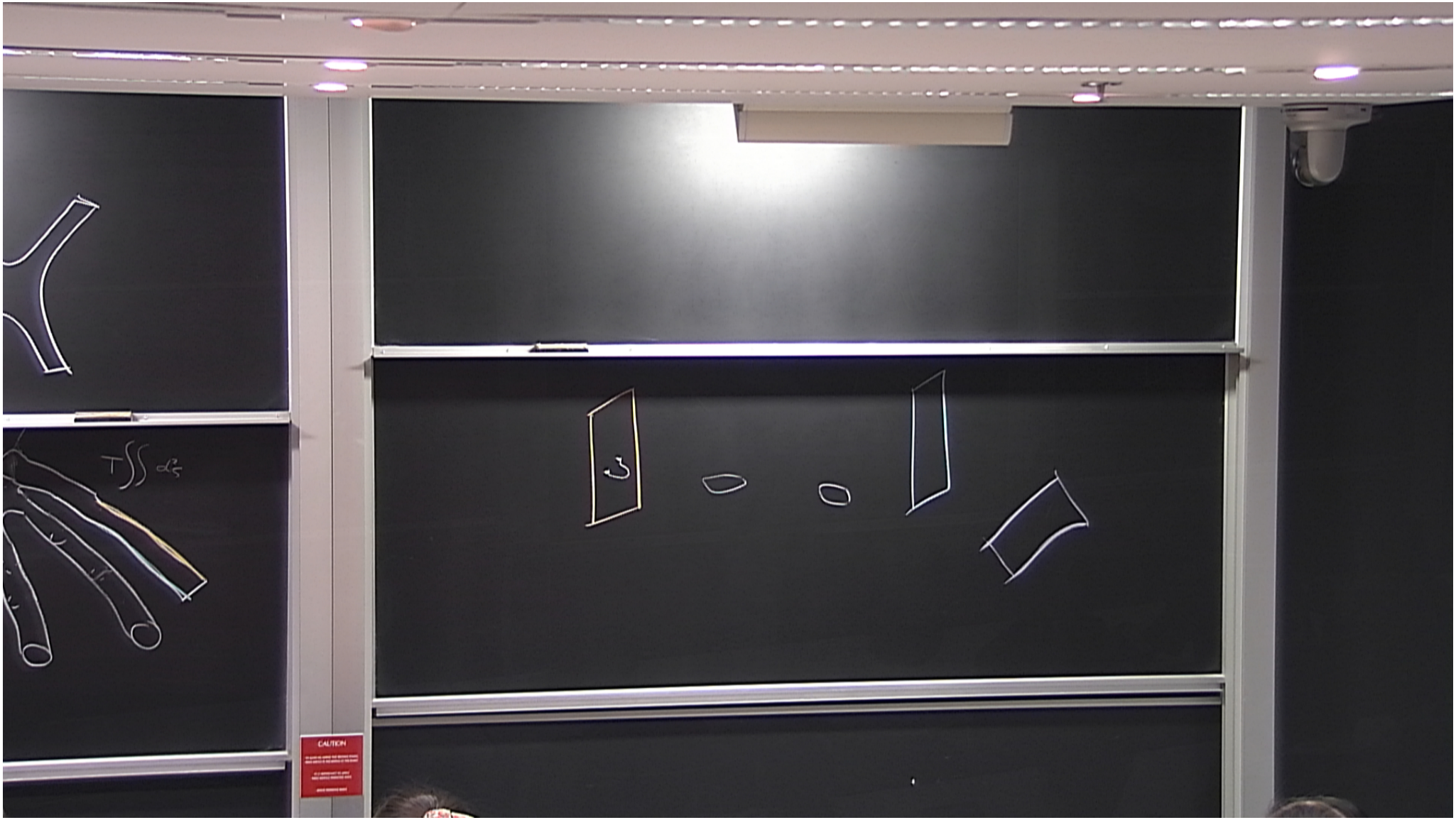

$\int \sqrt{\frac{dx^\mu}{d\tau}\frac{dx^\nu}{d\tau}\eta_{\mu\nu}}\, d\tau$

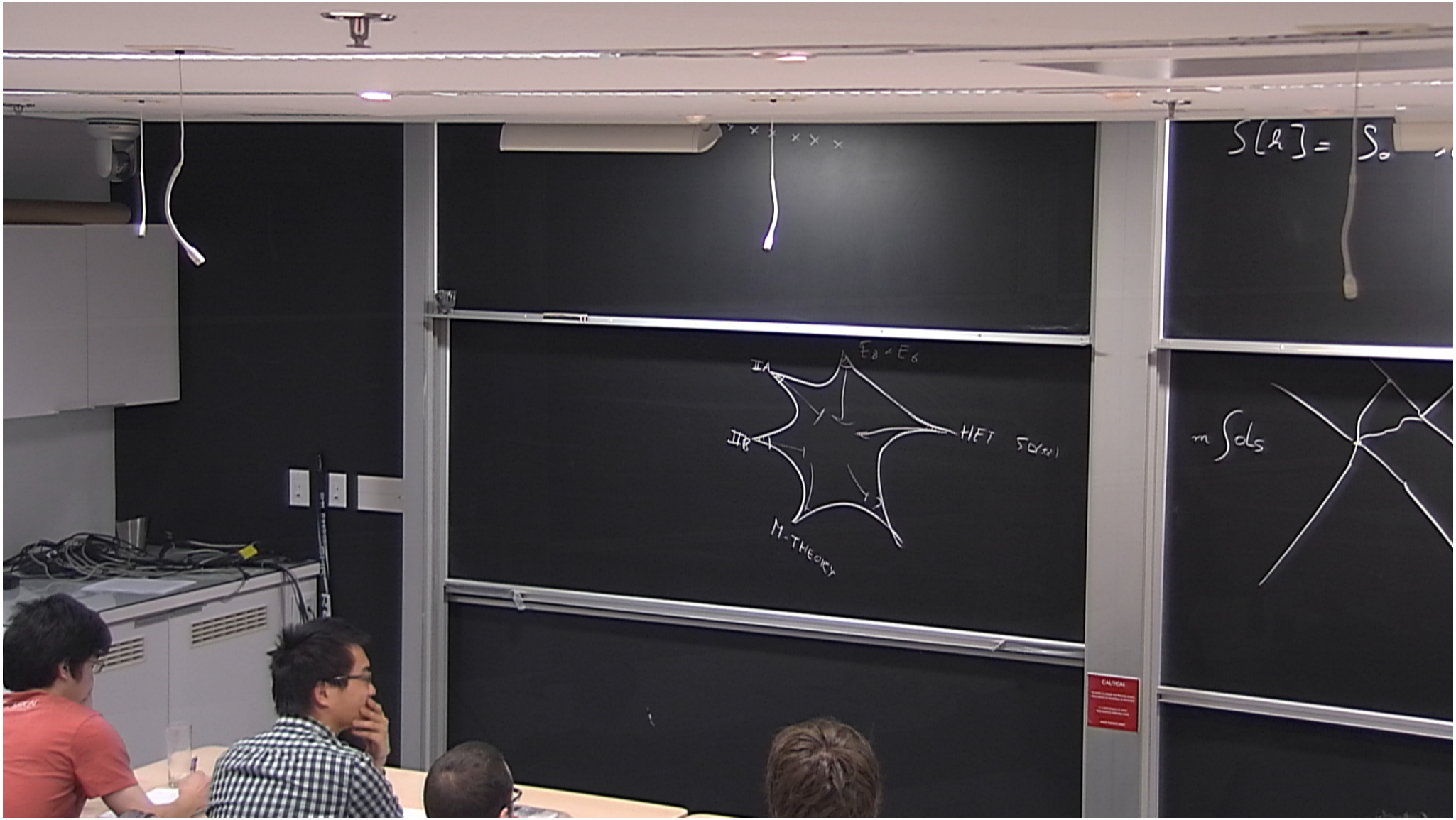

$\langle \phi_1 \rangle \langle \phi_2 \rangle \ldots \ldots$

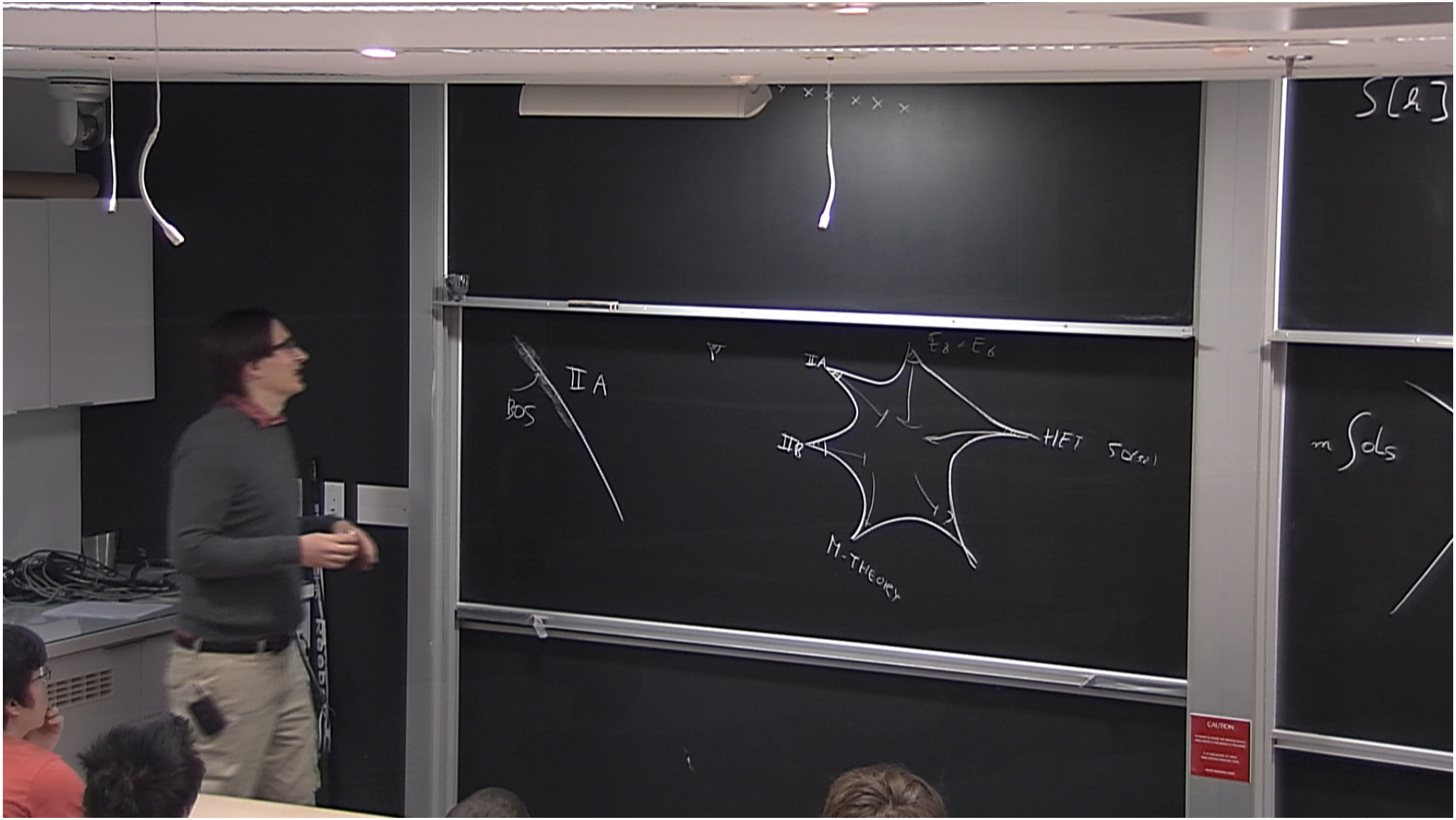

$\langle\phi_1\rangle, \langle\phi_2\rangle \ldots$
II A
II B
HET
SO(32)
$E_8 \times E_8$

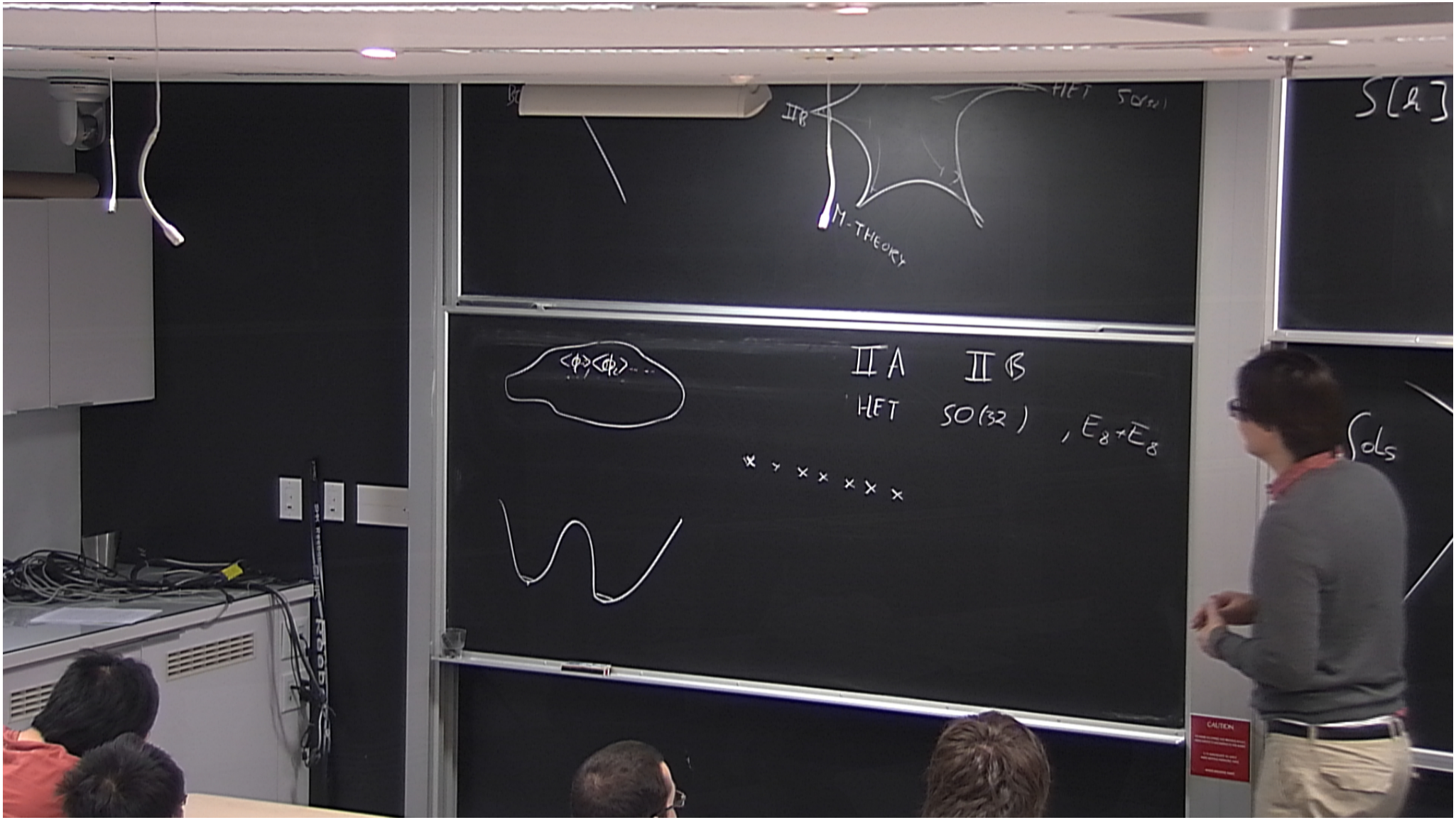

$\langle\phi_1\rangle\langle\phi_2\rangle\ldots$
II A
II B
HET
SO(32)
, $E_8 \times E_8$


$\int D\phi\, e^{\frac{S}{\hbar}} O_1 \cdots O_n \cdots >$
$S[\hbar] = S_0 + \hbar S_1 + \hbar^2 S_2 \cdots$
$E_8 + E_8$
CAUTION
CAUTION


CAUTION


S[h] = S₀
E₈ × E₈
IIA
IIB
HET
M-THEORY


S[A]
IIA
BOS
IIA
IIB
HET
M-THEORY
CAUTION


IIB
HET SO(32)
M-THEORY
S[A]
IIA IIB
HET SO(32), E8×E8
Sols
CAUTION