



**Take-Aways**

- A majority of faculty report having experience teaching undergraduate students computation

Computational instruction is more prevalent than in the past<sup>1</sup>

- We are lacking formal computational physics programs  
(7% have degree program)

- There is a need to explore interactive methods and assessment techniques for computation

<sup>1</sup>Chonky and Minch, *Am. J. Phys.*, 2008

*Caaballer & Merner, Phys. Rev. PAPER, 2018*



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# But “who” teaches computation?



Rate on a scale of 1 (Strongly Agree) to 7 (Strongly Disagree)

Computational physics is hard to teach in the classroom.

My department rewards me for teaching computation.

Computation allows me to bring new physics into the classroom that I otherwise couldn't.

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