



UNIVERSITY of
DENVER

PHYSICS AND ASTRONOMY

Presents:

K12 Science Academic Standards (NGSS in Disguise)

Wednesday, October 12, 4:00 pm

Olin 205

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Colorado has established a set of academic standards in science based on the national Next Generation Science Standards (NGSS). These standards cover biology, earth science, and physical science. Content standards are like learning outcomes in that they should guide instruction. The NGSS incorporate disciplinary core ideas, cross-cutting concepts, and science and engineering practices. The talk will describe how these are woven together, what assessments could look like, and what instruction could look like as K12 teachers work to “teach to the standards.”

