

Physics 213

General Physics

Lecture 4



Last Meeting: Gauss's Law, Electric Potential, Electric Potential Energy

Today: Capacitance

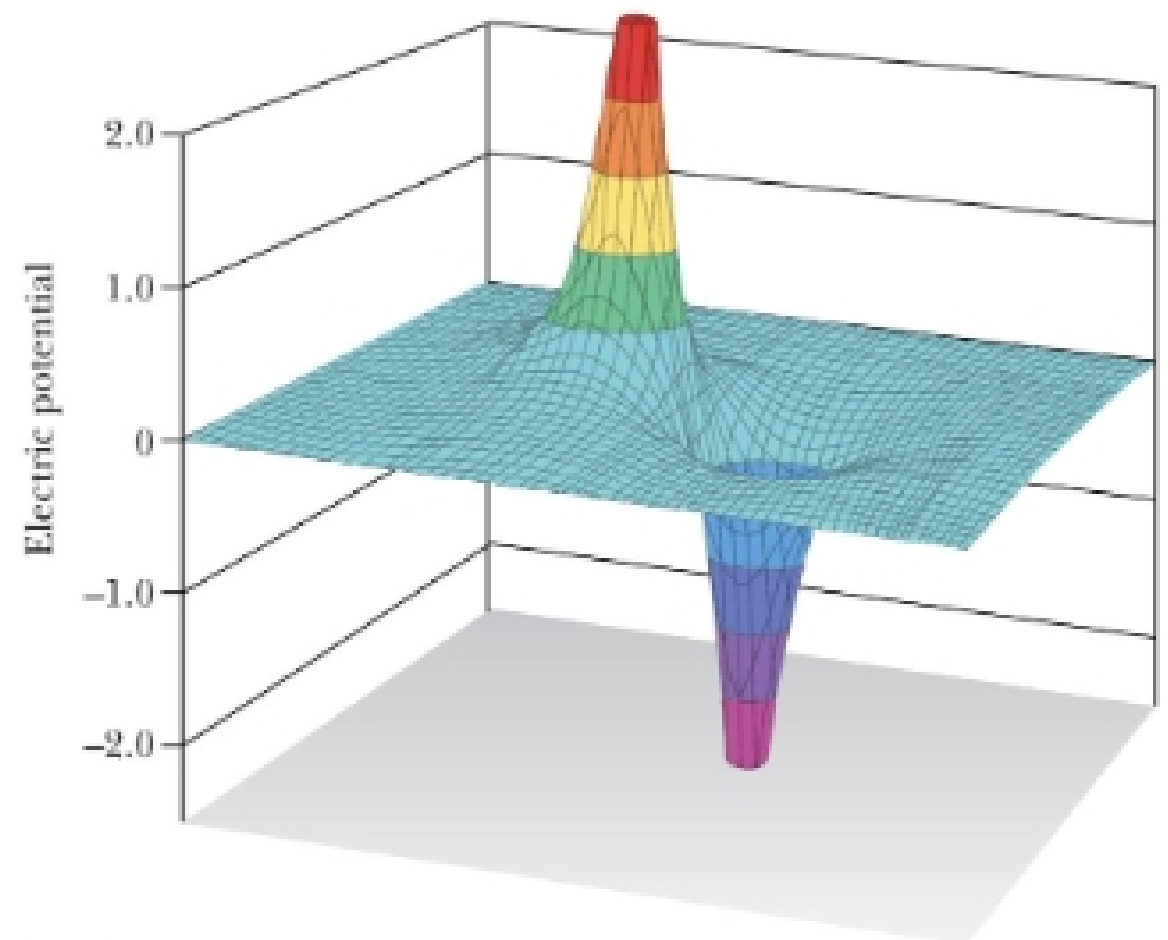
Potential Landscapes

Potential is plotted on
the vertical axis

In arbitrary units

Positive charges flow
down potential
hills/mountains.

Negative charges flow
up potential
hills/mountains.



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