Governor’s 2030 Climate Goals

• If we have any chance at all of achieving reductions needed to limit global warming to 2 degrees by 2050 “California must show the way”

• 2030 goals
  – Increase to 50% electricity derived from electricity
  – Reduce petroleum use in cars & trucks by up to 50%
  – Double energy efficiency achieved at existing buildings & make heat fuels cleaner
Governor’s 2030 Climate Goals

- Reduce short lived climate pollutants
- Manage natural and working lands so that they can store carbon
- We must transform our electrical grid, transportation system and even our communities.
- “Exactly type of bold challenge that CA excels at meeting.”
Governor’s 2030 Climate Goals

How do we do this?

- Active collaboration with business, academics, entrepreneurs and local government
- Innovation, research and imagination
- But also pragmatic caution.