



## APPALACHIAN **CARBON FORUM**

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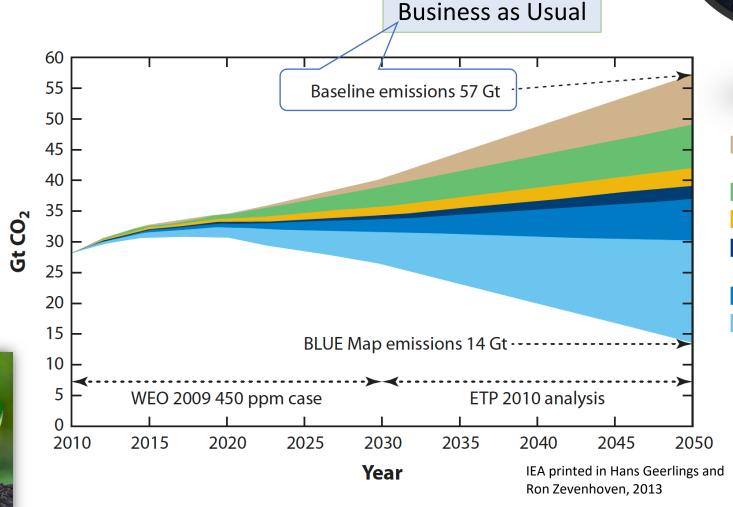


## The Challenge Ahead



#### Roadmaps





CO<sub>2</sub> capture and sequestration (19%)

Renewables (17%)

Nuclear (6%)

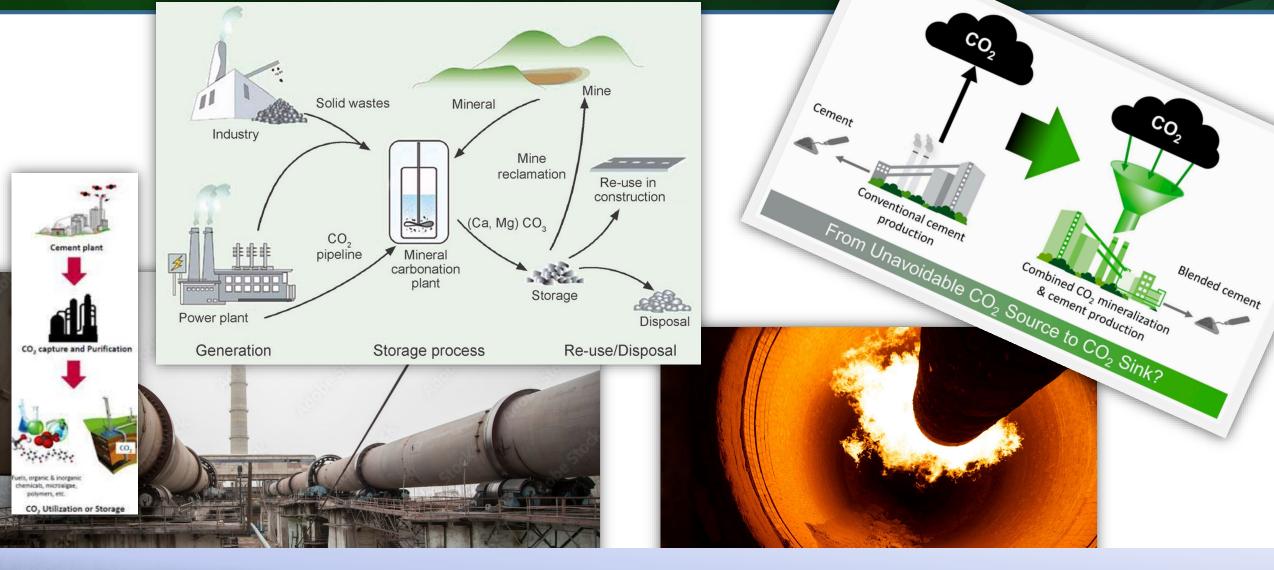
Power generation efficiency and fuel switching (5%)

End-use fuel switching (15%)

End-use fuel and electricity efficiency (38%)

Federal Incentive = \$RESEARCH\$

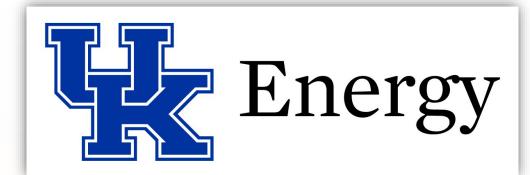




# Decarbonizing the Cement Industry







## Cementitious Materials Group

bob.jewell@uky.edu 859-257-0216

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