



# The **O**rbiting **C**arbon **O**bservatory (**OCO**) Mission

*Watching The Earth Breathe... Mapping CO<sub>2</sub> From Space.*

## OCO-2 Future Plans

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# Keeping it Simple

- End of Nominal Prime Mission is Approaching: 16 October 2016
- Senior Review 2017
  - First Senior Review “Experience” is already ramping up!
  - We will require “Bridge Funding” between End of Prime Mission and Fiscal Year Start for 2017 Senior Review Cycle.
- The Plan is to “Keep On Keeping On”
  - The Spacecraft and Instrument are very Healthy
  - We have plenty of resources to operate for MANY more years
    - Propellant Availability – We could operate well into 2036
    - Power and Data Storage – No significant reduction in capacity seen
  - Continuation of Formation Flying is in the budget and our plans for 2 more years
  - The OCO-2 Science Measurement should continue for MANY Years