



2017 International Emissions Inventory Conference

*“Applying Science and Streamlining Processes to
Improve Inventories”*

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August 15, 2017



In Memoriam
Raymond K. Forde
November 29, 1962 - July 28, 2017

- ▶ Welcome!
- ▶ Who's here... 332 registered attendees representing a robust group of federal, state, local, tribal, international, consultants, etc.
- ▶ What are we hoping to accomplish... Improving the science and streamlining processes to build robust, sound and timely inventories
- ▶ Why?... Emission inventories are the foundation upon which air quality management decision are built upon.
 - ▶ EI's drive almost every decision we make in the air quality regulatory arena... and they are the most complex and difficult to master
 - ▶ The more we learn... the more we realize we still need to learn
 - ▶ Where science, engineering and policy truly meet

- ▶ What to expect!
 - ▶ Special technical session on CAER, NO_x reconciliation and intersection between inventories and life-cycle emission impacts
 - ▶ Traditional topics including Oil & Gas, nonpoint & point sources, Speciation, International inventories, Biomass burning, Tools/GIS for EI development and EI prep for air quality modeling
 - ▶ Ammonia emissions and PM_{2.5} & ecosystem importance
 - ▶ E-Enterprise/LEAN/CAER
 - ▶ Projections, Exceptional Events, EIS, MOVES, etc. (Training yesterday)
- ▶ Chronological path... local to regional to national to all
- ▶ Emphasis on collaboration and leveraging resources
 - ▶ We're all in the same boat and need to continue to communicate, share and prioritize

Teamwork

*Coming together is a beginning
Keeping together is progress
Working together is success*

- Henry Ford -