

## Re: Table of aircraft missions and instrumentation

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Tue 2021-11-02 23:19

To: Munger, Bill <jwmunger@seas.harvard.edu>; Bucchieri, Vittorio <vbucchieri@seas.harvard.edu>

 2 attachments (138 KB)

Slide1.jpg; Slide2.jpg;

Hi Bill!

You are correct.

In order to find the table, you have to know its link. We have not decided where to add those links yet.

I've been thinking about that one and the rest of the website. Here are a few ideas that I have gathered over the past few days that I wanted to share with you and Vittorio:

1- Under the "Home" tab, I think it's great to have the Current Research section as is. I'd center the boxes with texts to the pictures under the boxes. For the "Airborne Observations", we can just list "MethaneAIR" and "DCOTSS" and remove "Missions". I can ask Jonathan if there's any link for MethaneAir that we can provide (the one I was able to find is this:

[https://www.eol.ucar.edu/field\\_projects/methaneair](https://www.eol.ucar.edu/field_projects/methaneair)). Under "Space Based", I'd only leave the clickable "MethaneSAT" and remove the text that appears below in order to simplify and standardize all three boxes.

2- I'd consider eliminating "Research Project Archives" and all that follows as well. We can provide all that information and more in the "Research" tab, instead of the "Home" tab.

3- Should we consider moving the link to "Atmospheric Sciences Data Resources" out of the "Home" tab and to the "Research" tab?

4- Last but not least under the "Home" tab, would it be possible to move the image captions on the slide show to maybe the bottom right corner of the pictures, that way we emphasize the picture instead of the text? We can also provide more current pictures. I'll talk to a few people about that and send them to Vittorio.

5- Under the "Research" tab, I have a few suggestions to share to reorganize the current version. I'd keep the intro text and eliminate the picture from the Cobra campaign. I'd then consider doing what Vittorio did elsewhere and add the collapsible topics. I think they nicely and cleanly organize a page. We could have the following headers: "Projects", "Data Resources", and "Previous Talks and Posters". See "Slide1.jpg" below - my attempt at making a visual version of this suggestion. ;)

6- When you open "Projects", we can have 3 subtopics: "Ground Sites", "Satellites", and "Airborne Campaigns", each with clickable texts that link to existing pages. See "Slide2.jpg" below - another attempt at a visual... ;)

7- For the Airborne Campaigns, I'd make that header the link to a separate page that contains the two tables that we have worked on with "Sort by Campaign" and "Sort by Instrument" tabs. For the Campaign tab, let's combine aircraft and balloon all into one table. For the balloon entries, we can write just "Balloon" under the "Platform" category. The "Instruments" entry for the balloon campaigns should change to "NO, NOy" for AASE2 and "OMS ..." before the molecule for the rest. Another edit for "Platform" is to add the word NASA to ER-2, DC-8, Global Hawk, WB-57F, and Sherpa.

8- The "Sort by Instrument" tab will need editing. For starters, we can just list the instruments only and we'll populate the rest of the columns as I gather the information. The list of instruments should be as follows: CH4, CO, ER-2 CO2, HUPCRS, NO/NOy, OMS CO2, Picarro, QCLS CO2, QCLS CH4/CO/N2O

9- Under "Data Resources", we can perhaps create 3 tables with the material currently there?

10- Under the "People" tab, we could follow a similar presentation, meaning 3 collapsible headers: "Current Members", "Administrations", and "Former Members".

11- Lastly, should we provide a contact (email(s)?) under the "Home" tab?

--Jasna

On Mon, Nov 1, 2021 at 3:05 PM Munger, J. William <[jwmunger@seas.harvard.edu](mailto:jwmunger@seas.harvard.edu)> wrote:

Jasna,

Did we decide where to link to this table from?

Admittedly, my search was brief, but I didn't come across anything on the opening pages that points to the table we had put together.

What about another tab under current research that could be titled 'instrument development'

It might have a text blurb along the lines of

Development of new instrumentation and adaptation of commercial analyzers enables our groups research

A picture of inside of a stratospheric instrument or giant TDL coffin being hoisted could be the underlying background.

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