

Minutes from the AGU Fall Meeting 2019 tag-up regarding GCI M/LT:

Dec. 10th, 1400-1500, Moscone South, San Francisco

Attending:

USA: NASA Goddard and Wallops, Clemson Univ, Embry Riddle Univ

Germany: IAP

Poland: Lukasiewicz

Sweden: KTH

Norway: ASC

Kolbjørn went through what was done so far, and what should be one of the focus points - a new student rocket, called GHOST. This due to the success of the GCI Cusp student rocket - G-CHASER (RockSat-XN) with its 100+ students. The unison feedback from the meeting was that a student rocket is a must, and that we really should aim for two since they'd be smaller than G-CHASER (single stage).

Proposed «way forward» for 2020-2023

- US meeting in May to be moved to October. By then applications in the US are submitted, and an October meeting can then be used for scenarios discussions as well
- EGU 2020 will be an important meeting with people from both sides of the Atlantic.
- GCI M/LT meeting in Japan proposed to Feb (week 8) and organized by UiO
- Official GCI M/LT start should be changed to 2022. This to include Gerald Lemachers (Clemson) rocket as a permanent US part of M/LT, and thus act as the "oxidizing agent" for new rockets.

Michal Pakosz and Tomasz Noga from Lukasiewicz in Poland informed about possible Polish research partners and their own hybrid sounding rocket motor under development -The ILR-33 AMBER 2K ROCKET.

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