

# Agenda January 12, 2018

- DRO Update (Paul)
  - Downloadable package with instructions of needed analysis and data
  - Need volunteers to test and give feedback
- Addressing Public Comments Progress
  - Jean Luc
  - Dawn
  - Anne
  - Set date of addressing all comments
- IDEAS progress and spin-off projects that are happening (Satoshi, but he is not on the call)
  - Can we leverage or work together?
- Gap Analysis with ADNI Protocol (Dawn)

# DRO Update (12Jan2018)

- 30 different noise realizations completed
  - Artifact free, may be some room for improvement
  - GE was able to load all of them
  - Originally had no activity in CSF regions, but does not mimic clinical images
    - Detuned scatter, so activity was added to these regions
    - Satoshi noted that amyloid tracer can actually reach these regions, so may change DRO to add activity to these regions (does state of BBB play a role?)
      - Can look at 20 or so ADNI datasets and calculate mean and stdev  
**(\*Dawn will send to Paul)**
  - Registration to various atlases may complicate
    - Need 3 volunteers to try on 3 different packages
      - **ADMdx, Siemens, GE, MIMVista?**
      - **ftp link is set up, and Paul will send out before next Amyloid Call**

# Addressing Public Comments

## Excel Spreadsheet

OPEN ITEMS	
USE	2
CLAIM	5
SCANNER AND QC	6
RADIOTRACER	9
SUBJECT PREPARATION	3
IMAGE ACQUISITION	6
IMAGE ANALYSIS	18
ACTORS	5
TERMINOLOGY	26

- Jean Luc
- Dawn
- Anne
- Will update spreadsheet and redline Profile
  - Triage the feedback and only discuss a few points with entire BC – otherwise group needs to review offline

# IDEAS Progress and Spin-off Projects

- List projects, contact person and who can follow-up from our BC
- Need to follow-up with Satoshi
  - May be too early to engage
  - Tau imaging agents are something to watch
  - May be discussed at HAI Conference (Dawn attending and can report back to group)

# GAP Analysis with ADNI

- [Dawn's gap analysis report](#)
  - Send to Eric and ask him for if/how to move forward with ADNI
  - Is there an ADNI 3?
  - Add a third column to report that captures for changes made from ADNI 2 to 3