

**QIBA fMRI Technical Committee Agenda & Call Summary**  
**Wednesday, May 7, 2014 at 11 AM CT**  
 Call Summary

**In attendance**

*Ted DeYoe, PhD (Co-chair)*  
*Cathy Elsinger, PhD (Co-chair)*  
 Jill Foley  
 Edward Jackson, PhD  
 Andrew Kalnin,, MD  
 James Reuss, PhD

David Soltysik, PhD  
 Daniel Sullivan, MD  
 James Voyvodic, PhD  
 Zhiyue Jerry Wang, PhD  
**RSNA**  
 Joe Koudelik  
 Madeleine McCoy

**General Announcements:**

1. **Review QIBA/NIBIB Round-3 Funded Project – Updates to report**
  - Data ready for download from QIDW
  - Summary of Deliverables to Ed Jackson by May 12th
2. **QIBA Round 4 (2014-15) Project Proposal – Revised version addressing concerns of the SC due May 12.**

<b>COB, May 12, 2014</b>	Revised concepts submitted to RSNA. RSNA collates and sends to SC by May14, for discussion at May 20, 2014 f-2-f SC Meeting
<b>May 20, 2014</b>	SC votes on initial prioritizations. Questions, need for clarifications provided to TCs
<b>COB, July 7, 2014</b>	Final project proposals submitted to RSNA. RSNA staff collates and sends to SC by July 11, for discussion and final decisions on July 17, 2014 SC t-con
<b>July 17, 2014</b>	SC makes final project selections/funding decisions Notifications sent to Project PIs
<b>Sept 2, 2014/as soon as Yr2 funding approved by NHLBI</b>	Submit Subcontracts to NHLBI for COA

3. **QIBA Annual Meeting – Draft Report discussion (latest version with Jerry and Cathy Edits)**
4. **The time has been chosen for the ½ Day (4 hour) working t-con to allow the group to discuss current Profile efforts and projects.**

**Please SAVE-THE-DATE of Friday, June 6<sup>th</sup> from 12pm – 4pm (CT).**

**Potential agenda topics include:**

- Current status of the fMRI Tech Ctte -
- Continued Profile development by identifying technology gaps or holes requiring further groundwork (working from outline of current gaps in profile V.1 – assign sections to willing writers, note which sections are awaiting results of current DRO project)
- Clarification of the Profile concept (how should fMRI be done to be quantitative?) and how to achieve compliance with Claims; wording such as “recommendation” not deemed strong enough vs. “specification”
  - Profile wording deemed critical to engage the manufacturers
- Strategic plan and “end-all” statement clarifying the overall fMRI Tech Ctte goal; a hard-stop needs to be identified
- Relationship between fMRI, Resting State and DTI

### **QIBA/NIBIB Round-3 Funded Project Update**

- Dr. Elsinger was unable to download the DRO data from Dr Voyvodic's Duke server
- The 5 site PIs were confirmed--Drs. Voyvodic, DeYoe, Mohamed, Elsinger, Wang and Pillai
  - Dr. Wang volunteered to process data without compensation
- Datasets and issue of poor quality of the zip files needs to be resolved
- Dr Voyvodic to send data for downloading and testing to Drs. Kalnin and Wang
- Dr. DeYoe is focusing on creating software to create DROs through MATLAB

### **QIBA/NIBIB Round-4 Submitted Project Status**

- Project PIs addressed all comments and the budget was cut considerably
- The revised project proposal will be submitted by May 12<sup>th</sup>
- The honoraria will be covered by separate RSNA mechanism for this project

### **June 6, 2014 - Half-day Call - Profile Working Meeting**

- Agenda suggestions mentioned, discussion deferred to the next fMRI Bias t-con

### **Next Steps**

- Drs. Voyvodic and DeYoe to review the slide deck for Dr. Wang's QIBA Annual Meeting Tech Ctte Update
- Discussion on next fMRI Bias call to include
  - IHE framework for DICOM standard practices
  - Update on WG16
  - June 6<sup>th</sup> Agenda Topics

### **Next calls:**

- QIBA fMRI Bias WG call - **Tuesday, May 13**, at **10am CT**
- QIBA fMRI tech committee call - **Wednesday, June 4<sup>th</sup>**, at **11am CT**