

**QIBA fMRI Technical Committee Agenda & Call Summary**  
**Wednesday, March 12th, 2014 at 11 AM CT**  
 Call Summary

**In attendance**

<i>Ted DeYoe, PhD (Co-Chair)</i>	Zhiyue Jerry Wang, PhD
<i>Jeffrey Petrella, MD (Co-Chair)</i>	Yuxiang Zhou, PhD
Feroze Mohamed, PhD	
James Reuss, PhD	<b>RSNA</b>
David Soltysik, PhD	Joe Koudelik
Daniel Sullivan, MD	Madeleine McCoy

**General Announcements:**

1. **2014 QIBA Annual Meeting**, May 21-22, 2014 at the Hyatt Regency Crystal City in Arlington, VA – we will not have a face to face breakout session of the fMRI TC.
  - a. Volunteer willing to present our status report on behalf of co-chairs?
2. **Reminder - RSNA Call for Abstracts Online Submission** site closes at 12 Noon Central (Chicago) Time on April 9, 2014. <http://abstract.rsna.org/> - All QIBA Technical Committees are encouraged to submit RSNA abstracts (i.e., posters, presentations, etc.) based on funded and non-funded project results and overall committee efforts to-date
3. **Welcome to Dr. Edson Amaro** - Faculdade de Medicina – USP in Sao Paolo Brazil  
 Reference: Multisite fMRI reproducibility of a motor task using identical MR systems. Costafreda SG, Brammer MJ, Vêncio RZ, Mourão ML, Portela LA, de Castro CC, Giampietro VP, Amaro E Jr. J Magn Reson Imaging. 2007 Oct;26(4):1122-6.
4. **!!!Time to Plan Round 4 Projects** - so that we are better positioned to start on time in October. **first draft concepts of proposals are needed by April 7, 2014.** so that we can meet the schedule outlined below.

**QIBA Round 4 (2014-15) Project Proposal Timeline**

<b>Feb – March 2014</b>	TCs discuss Profile gaps and projects needed to address them
<b>COB, April 7, 2014</b>	Concepts due to RSNA. RSNA staff collates and sends to SC by April 11, for discussion on Apr 17, 2014 SC t-con
<b>April 17, 2014</b>	SC discusses concepts for Go/No Go decision TCs are advised as to which concepts should be developed further
<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

**4. QIBA/NIBIB Round-3 Funded Project Updates --**

- IRB updates
- DRO format questionnaire version 5
- DRO project descriptor file
- DRO template development – status – Dummy DRO sent to Duke
- QIDW – next steps

## Discussion

### 2014 QIBA Annual Meeting

- The fMRI breakout session has been removed from the QIBA meeting agenda
- Dr. Zhiyue Jerry Wang will be in attendance at the meeting and has been asked to consider giving the TC status report on Day 2.

### RSNA Call for Abstracts Online Submission

- The committee was reminded of the April 9<sup>th</sup> submission deadline

### Dr. Edson Amaro's paper was circulated

- *Multisite fMRI Reproducibility of a Motor Task Using Identical MR Systems* which provides some additional data on reproducibility of BOLD fMRI amplitude and volume at 1.5T.

### Round 4 Projects

- First draft concepts of project proposals are due by April 7, 2014.
- Drs. DeYoe and Petrella discussed expanding the DRO Project with a primary focus on intra-subject variability and mitigation strategies
  - Obtaining real outcome data from a significant number of sites
  - Reproducibility
- Dr. Mohamed suggested [NIH VideoCast](#) as a resource to view past fMRI Presentations
- Dr. DeYoe requested that ctte members think about project ideas for the next call
  - The goal will be to prioritize chosen topics for development into proposals

### Action Items

- A small fMRI f2f meeting was suggested, possibly at the ASNR this year; Dr. DeYoe to follow-up with Dr Elsinger regarding possible times
- Dr Reuss to contact Dr. Voyvodic with details of next week's DICOM Working Group meeting.

### Next calls:

- QIBA fMRI Bias WG call - **Tuesday, March 18th**, at **10am CT**
- QIBA fMRI tech committee call - **Wednesday, March 26th**, at **11am CT**