

# MBSE WG April 11th

## Items

- Thanks
  - JT Thanked CB and the University of Birmingham for their hospitality
- Wiki
  - Currently not available to UKAB member's employees
  - Now available to those members who have requested to join the WG on the INCOSE UK website
- Definitions Sub-group
  - No progress since last meeting
  - The presence of new members to the WG reopened the discussion about "What is MBSE"
    - It was agreed that this was still a worthwhile activity
  - JF agreed to 'own' this activity
  - CB reconfirmed his agreement to participate
  - Other members (AR, FT, RN) all agreed that they would submit contributions to the sub-group
  - RN emphasizes the need for each definition to include a statement about it's context
- MBSE Survey
  - The WG reviewed the draft survey provided by Tom Riley
  - FT suggested the use of the terms "Descriptive" and "Analytical" for the two types of model
  - FF (and others) suggested the use of multiple choice to improve the survey
  - All agreed that definitions were required for the terms used
  - JT recorded other specific comments about the survey separately
  - GE agreed to help progress this activity
- ASEC2013
  - The WG agreed that we should submit abstracts for both the Definitions Sub-group and Survey work
- Relationships with other groups
  - the need for communication with the International WG was again highlighted
  - AR agreed to liaise with the RIG
  - IM is the de-facto liaison with the UKAB (as he is the UKAB Chair)
- Future Meetings
  - AR Agreed to present
  - IM / RN Agreed to present
  - It was agreed that the next meeting should include 3/4 short presentations by members on MBSE within their organizations / sectors
- Promoting / Expanding the WG
  - It was suggested that WG should include representation from the Automotive, Oil & Gas and Medical Sectors
  - The involvement of Tool vendors was also discussed
- Future Objectives
  - Review Influence Z9
  - Suggestion: "How to migrate to MBSE"
    - Propose possible Omega Guide(s)
    - Any influence here would have to be via the International WG
  - Review SEBOK MBSE Content
  - Catalogue MBSE Patterns & Anti-Patterns

## Actions

- JT
  - CE to Assist Progress MBSE survey
  - Submit abstracts for ASEC2013
  - Confirm Presenters Arrange next meeting
- IM
  - Progress UKAB access to Wiki
- JF
  - Progress Definitions Sub-Group
- GE
  - Start to collate Patterns & Anti-Patterns

## Next Meeting

- Thursday 4th July
- Dr Jane Flower
  - REP Systems
  - Host
- Worcester
  - Location

## Attendees

- Object-Flow
  - Chair James Towers
- University of Birmingham
  - Host Chris Bouch
- Thales
  - John Barton
- AWE
  - Ivan MacTaggart
  - Robin Nickless
- Raytheon
  - Felicity Fashade
- Independent
  - Gonçalo Esteves
- REP Systems
  - Jane Flower
- Rolls Royce
  - Rob Behan
  - Fran Thom
- Network Rail
  - Anthony Ramanathan
- Retired
  - George Capel
  - David H My apologies to David as I didn't capture his surname

## Apologies

- INCOSE UK
  - Technical Director Andrew Farncombe
- Purple Secure Systems
  - Steve Lilleyman
- Cranfield University
  - Tom Riley
- NMI
  - Jon Older
- Atego
  - Jon Holt Reiterated his support for the WG
  - Jon dialed in for 15 min
  - Simon Perry
- Atkins
  - Mike Brownsword

## Corrections to previous minutes

- John Barton works for Thales and not the MOD
- Jon Older was in syndicate group 2 not 1

TBC