

Group 3

ID what we might do, w/o members, to participate in (standards) activities such as SEBoK & activities where Systems views are important such as some IEEE initiatives

Andy Chen, WebMaster, Computer Guru

Dash Wu, Chief Architect

Marco Parvis, Why is Brain Initiative?

Steve Dyer, Enologist

John Schmalzel, Designated Driver




Broadened the Group 3 Charge

ID what we might do, w/o members, to participate in (standards) activities such as SEBoK & activities where Systems views are important such as some IEEE initiatives

Importance of SEBoK (see [http://www.sebokwiki.org/wiki/Guide to the Systems Engineering Body of Knowledge \(SEBoK\)](http://www.sebokwiki.org/wiki/Guide_to_the_Systems_Engineering_Body_of_Knowledge_(SEBoK)))

- Organized as a “Bookcase”
- GRACIE is curriculum guide
- What Systems Council could do:
 - Actively contribute more content
 - Risk analytics (INCOSE)
 - Financial analytics
- Promote to member societies
 - Basic training (add tutorial to a member society’s conferences)
 - SEBoK sessions at key SE consortium conferences
 - Add features in society magazines
- Add regular Web meetup for SEBoK
- Use for certification

IEEE Future Direction Comm w/ SE Impact

- Brain  **IEEE brain**
- Digital Senses  **IEEE DigitalSenses**
- Symbiotic Autonomous Systems Initiative 
- What can Systems Council Do?
 - ID activities 3 FDC initiative across member societies
 - Utilize SC society reps to perform the identification
 - Translate to usable form
 - Organize Special Issue, Sessions