### Session number and name:
**CS5.11  Impact Assessment in the Transport Sector**

**Day:** Thursday  
**Date:** 8 May 2008  
**Time:** 11:00-12:00  
**# Persons attending session:** 30-40

#### Name(s) of Session Chair(s)
Josh LAM

#### Contributors
LAM, Josh and Prof XU, He  
(TEMBE, Emilia & NUNES, Deolinda – not able to participate)

#### (a) Three current issues in application of assessment processes discussed in this session
- SEA in China
- Cross-boundary cumulative impacts – air quality from adjoining provinces not included in the Hubei transport SEA case study)
- Scope of transport SEA (the Hubei case study only covered road transport, and did not cover others eg. railway)

#### (b) One or more emerging trends
See (a)

#### (c) Issues relating to impact assessment effectiveness:

##### (i) dimensions of IA effectiveness (i.e. what are the characteristics of effective IA?)
- Transparent, engagement, scientific based

##### (ii) challenges/barriers to IA effectiveness
- Lack of trust, participation and equity in stakeholder engagement process
- Regulatory requirements not clear
- Inadequate project proponent commitment

##### (iii) how these barriers might be overcome
- Sound and clear regulatory system and requirements
- Educate project proponents (design teams), as well as public parties

#### (d) Comments on the Art and Science of Impact Assessment (i.e. the relative importance and interplay between science and values/politics/subjectivity in impact assessment)