

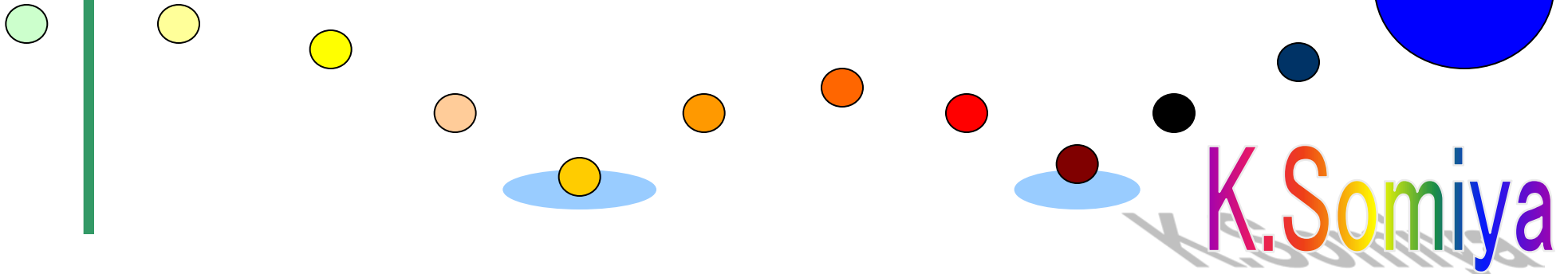
ET meeting, ELiTES meeting, and GWADW 2014

2013.12.10

KAGRA International meeting

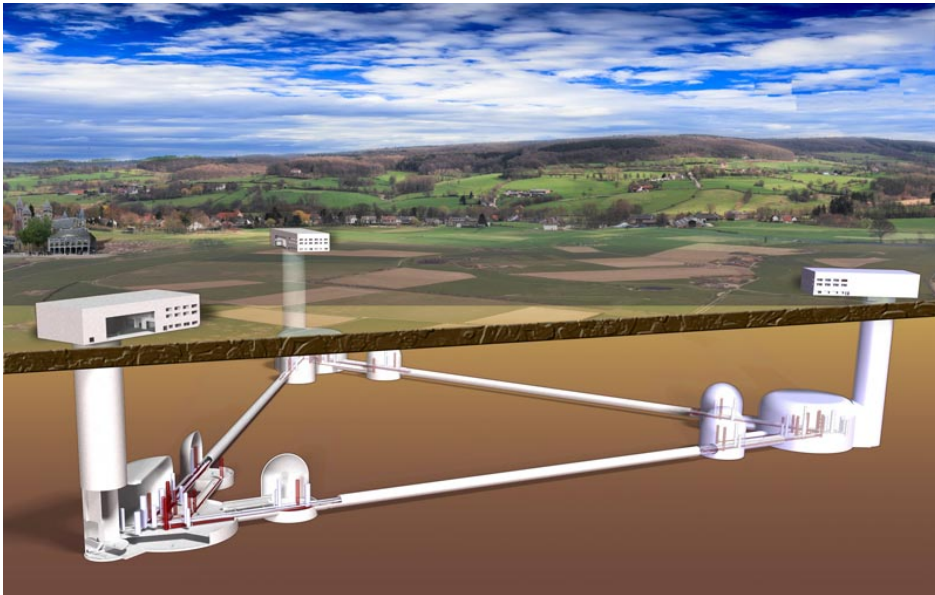
Tokyo Institute of Technology

Kentaro Somiya



the 5th ET meeting

- 2013.10.22-23 at AEI Hannover
- ET = Einstein Telescope (European 3G GW detector)
- 80 participants mainly from Europe
- 6 participants from KAGRA
- Discussions of budget, science, thermal noise, etc.



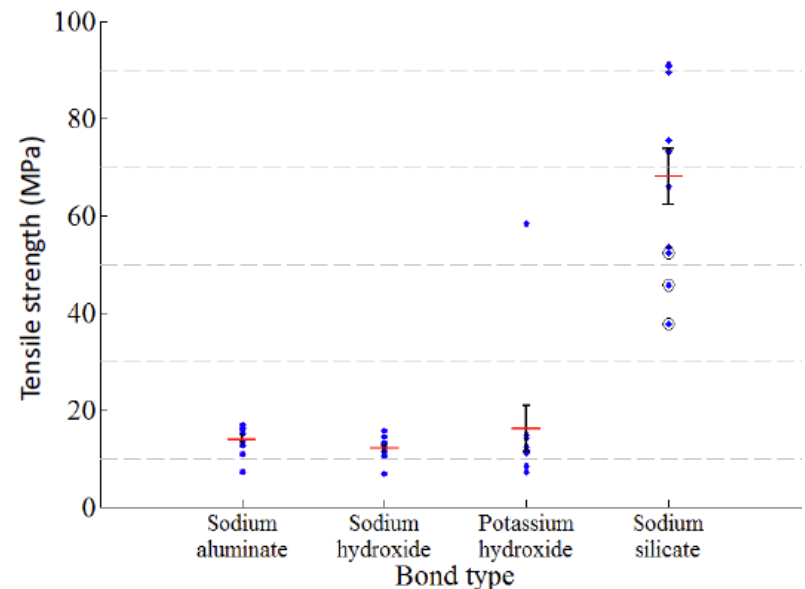
the 2nd ELiTES meeting

- 2013.12.4-5 at EU delegation and UT Sanjo hall
- ELiTES = ET-LCGT interferometer Telescope Exchange of Scientists (mainly on cryogenics)
- ELiTES is a 4 year project ('12-15) and is the matching project of the JSPS Core-to-core program ('13-17)



Discussions in the ELiTES meeting

- Discussions about the environmental sensors for KAGRA
- Reports of the ELiTES activity at ICRR
[ELiTES long-term visitors in Nov-Dec: K.Agatsuma, G.Bergmann, R.Douglas, M.Hanke, K.Haughian, J.v.Heijningen, J.Komma]
- Results of Sapphire measurements (bonding, loss, conductivity)
- Cryogenic blade springs
- Cryostat vibration issues



Preparation of GWADW 2014

- GWADW (GW advanced detector workshop) is held at Takayama, Gifu in 2014.5.25-30
- Program has been arranged by SOC
 - KAGRA tour on Tuesday and Thursday
 - talks and poster sessions
- Website will be open soon
- Local organizers (LOC):
Kuroda, Ohishi, Somiya, Tatsumi

