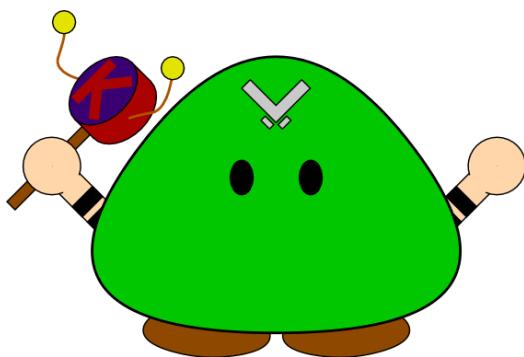


# Cryogenic

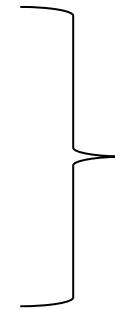
J. Degallaix, A. Bell,  
Y. Sakakibara, R. Birney, E. Hirose,  
A. Khalaidovski, D. Tanner  
D. Chen, J. Komma R. Glaser  
D. Heinert, E. Hennes,  
K. Somiya, R. Nawrodt



# Cryogenic session

What if we do cryogenic?

- Thermal noise
- Thermal conductivity
- bondind strength



TN session  
(Mon, Wed)

How to do cryogenic?

- developing cooling method
- measure/reduce absorption
- isolation of cooler vibration



Cryo session