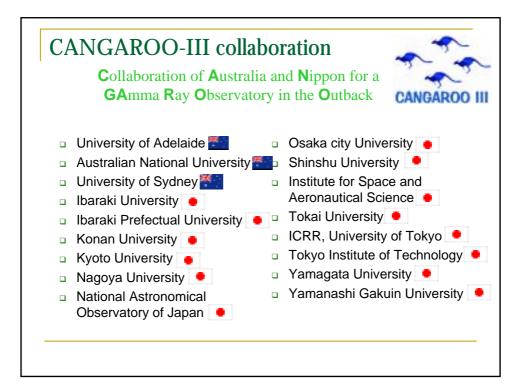
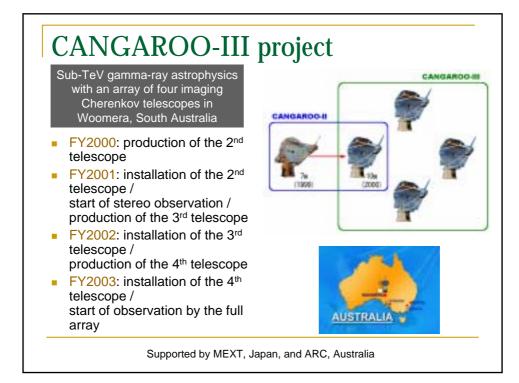
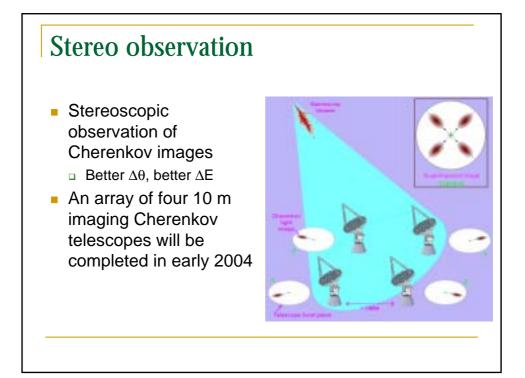
## Report on the construction of the CANGAROO-III second 10m telescope

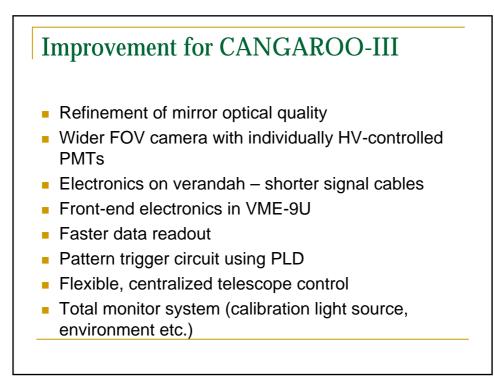
Masaki Mori\* for the CANGAROO-III collaboration \* ICRR, Univ. Tokyo

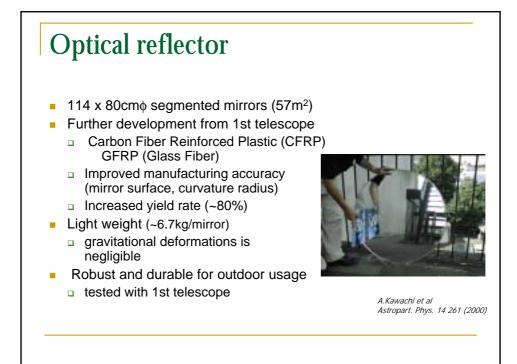
JPS Meeting, March 25, 2002 at Ritsumeikan University

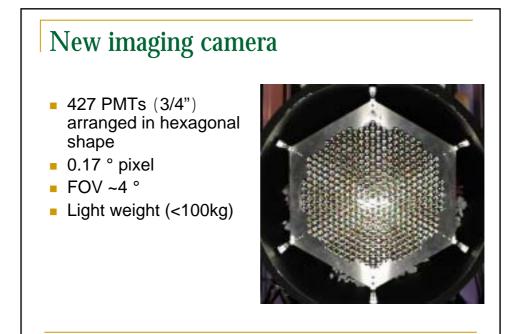


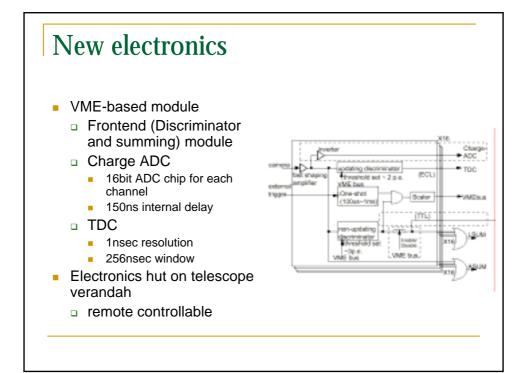












## Construction of 2<sup>nd</sup> 10m telescope (1)

Construction of the telescope pedestal base (Jan.'02)



Formwork for the telescope pedestal base (Feb.'02)



# Construction of 2<sup>nd</sup> 10m telescope (2)

Unloading cargos sent from Japan (Feb.'02)

Assembly of the backing structure (Feb.'02)



## Construction of 2<sup>nd</sup> 10m telescope (3)

Assembly of the backing structure (Feb.'02)

Setting mirror panels (Mar.'02)



# <section-header><text><text><text><text>

# Construction of 2<sup>nd</sup> 10m telescope (5)

Craning up the EL structure (Mar.'02)

Setting small spherical mirrors (Mar.'02)



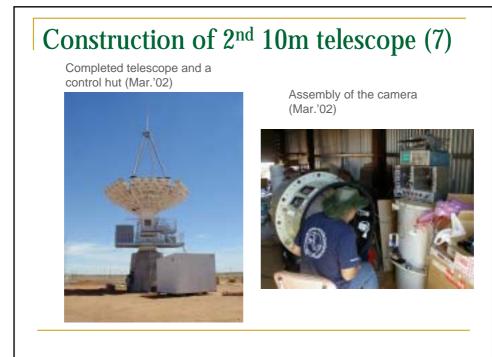
# Construction of 2<sup>nd</sup> 10m telescope (6)

Craning up the reflector (Mar.'02)



Completion of the telescope (Mar.'02)





### Summary

- The 2<sup>nd</sup> 10m telescope of the CANGAROO-III project has been constructed in Woomera, 100m apart from the 1<sup>st</sup> one.
- Now we are assembling the camera.
- Electronics circuits will be installed in April.
- Stereo observations start in May-June (hopefully).

