Session 3: Multiwavelength ranging summary

- **Refraction Modelling**
  - Sufficient accuracy above 20 degree elevation
  - Below, effects at cm level
  - Sparse data below 20 degree elevation

- **Multi colour ranging**
  - Dudy Wijaya: unified refraction for microwave and optical techniques
  - Ben Greene: how to achieve NP-precision at 3mm range accuracy
Session 3: Multiwavelength ranging summary

- Two colour ground segment
  - Michael Häfner: two colour activities at 7405 (TIGO)
  - SOS-W expected operational by end of 2011

- Two colour space segment
  - Starlette and Stella most suitable

- Extending the range to microwaves
  - Stefan Riepl: photoconductive antenna for link between VLBI and SLR by observation