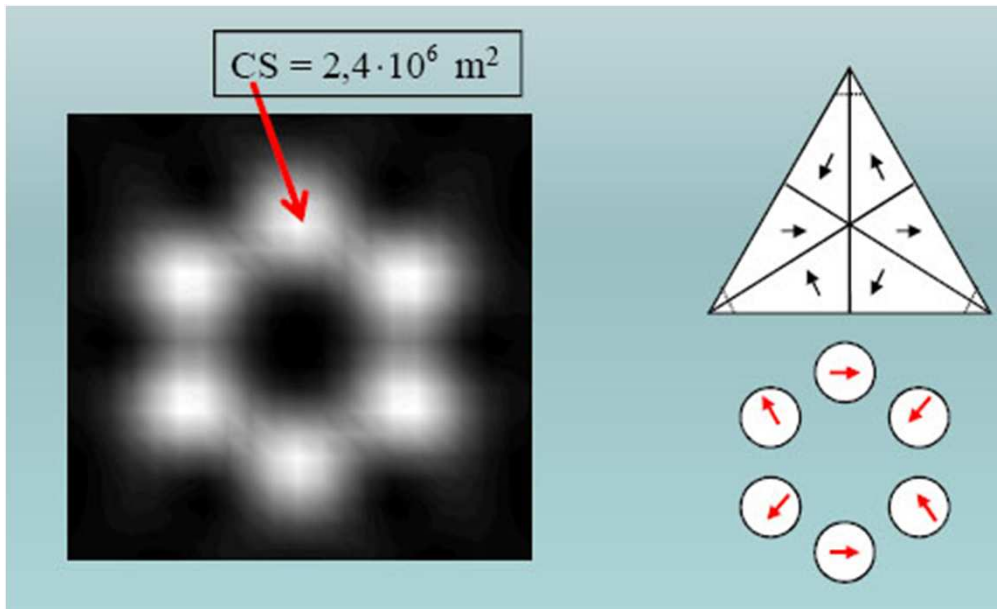


# Highlights of the Session 11: Retro Reflectors

Chairs: Toshi Otsubo, Reinhart Neubert, Scott Wetzel

## Main Topic: High Satellite Reflectors

- Flat array design for high satellites: **highly developed**
- Improved space simulator for the test of the optical quality: **available soon (Frascatti)**
- Zero signature reflector design: **BLITS, Open Reflector promising**
- Far field manipulation using dielectric gradient coatings:



Cross section improvement  
from 1.9 to 2.4 Million sqm

**48 prisms instead of 60?**

(after Sokolov et. al.)