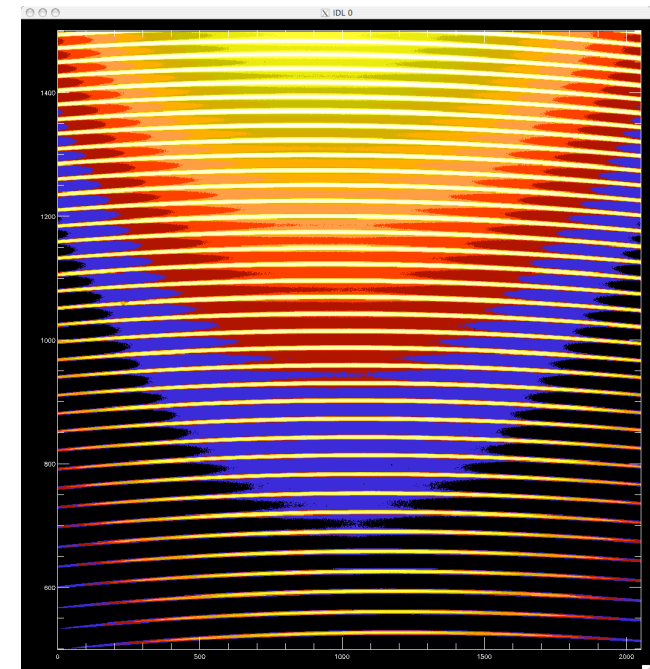
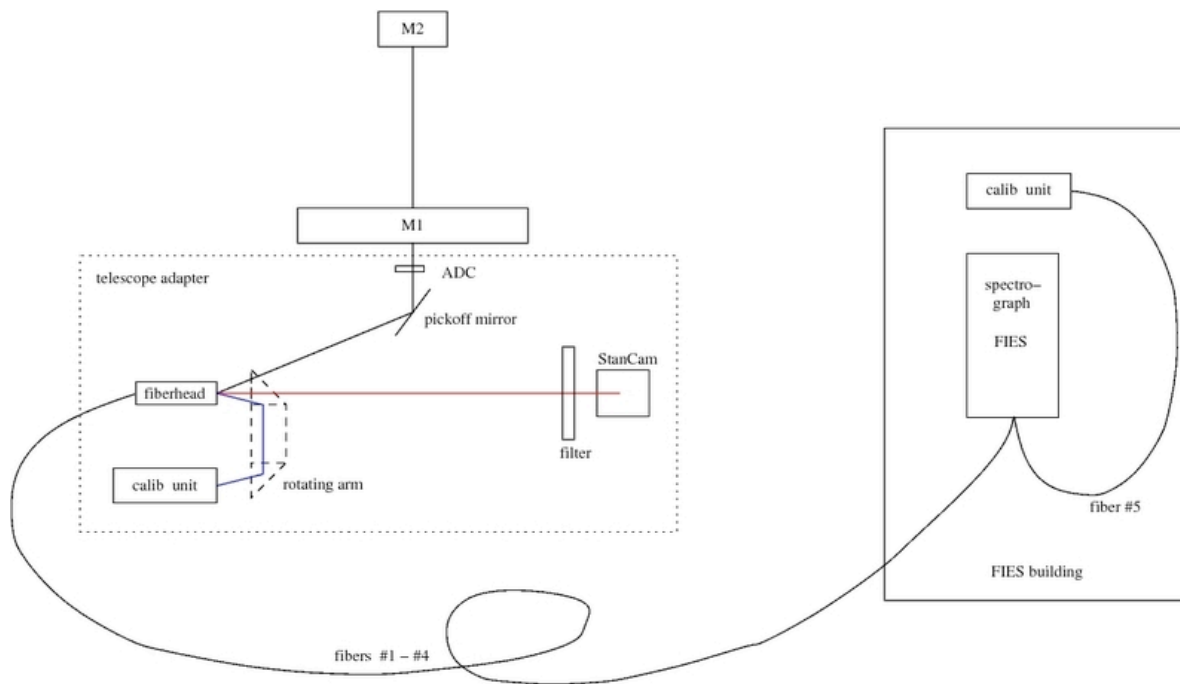


Remote observations with NOT

- We will start at 20:00, Nov 14.
Come to Nik's office (house 6, 3rd floor) by that time.
- Read remote observing instructions which were sent by e-mail and are available at
<http://www.not.iac.es/instruments/fies/remoteobserving/remoteobs.html>
- Targets
 - 6 G dwarfs and giants selected by you
 - B-type slowly pulsating star ($\Delta RV \sim 20$ km/s, $P=4$ h)
 - A-type magnetic rapidly pulsating star ($\Delta RV \sim 0.5$ km/s, $P=12$ min)

High-resolution spectroscopy with FIES

- Echelle spectroscopy at resolution $\lambda/\Delta\lambda=25,000-67,000$, 3600-7400 Å, high-stability
- Fiber-fed from Cassegrain focus of NOT
- Science, ThAr, flat field, bias images



Tonight's observing plan

HR8640	22 41 28.6	+40 13 31.6	5.2	300s #	beta Cep, 3 times
HR7914	20 40 45.1	+19 56 07.9	6.4	600s #	G5V
HR8684	22 50 00.2	+24 36 05.7	3.5	60 s #	G8III
HR9107	00 04 53.8	+34 39 35.3	6.1	600s #	G2V
HR110	00 28 56.7	+36 53 58.9	6.3	600s #	G5III
HR163	00 38 33.3	+29 18 42.3	4.4	120s #	G6III
HR508	01 44 55.8	+20 04 59.3	6.3	600s #	G3V
HR8097	21 10 20.5	+10 07 53.7	4.7	120s #	Ap or 10x90s
HD12288	02 03 30.5	+69 34 56.3	7.7	1800s#	Ap
HD215441	22 44 07.5	+55 35 21.2	8.8	2400s#	Ap

