

KAGRA Project Report

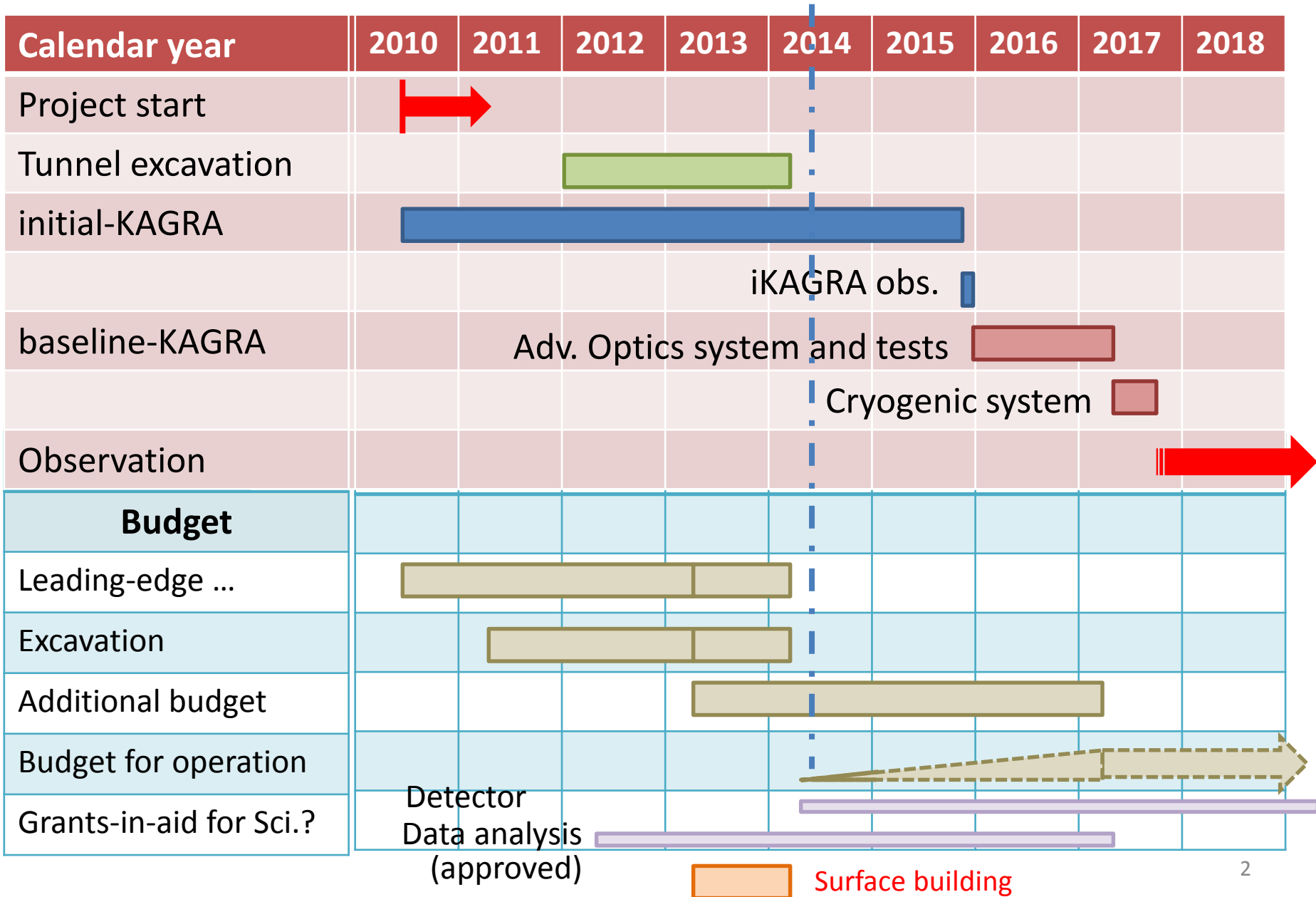
June 12, 2014

KAGRA International meeting

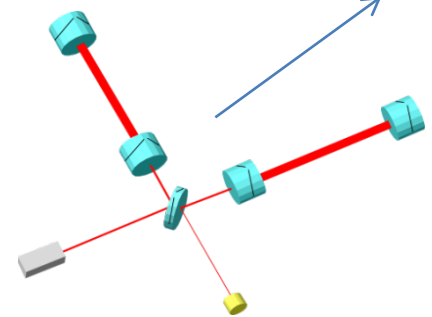
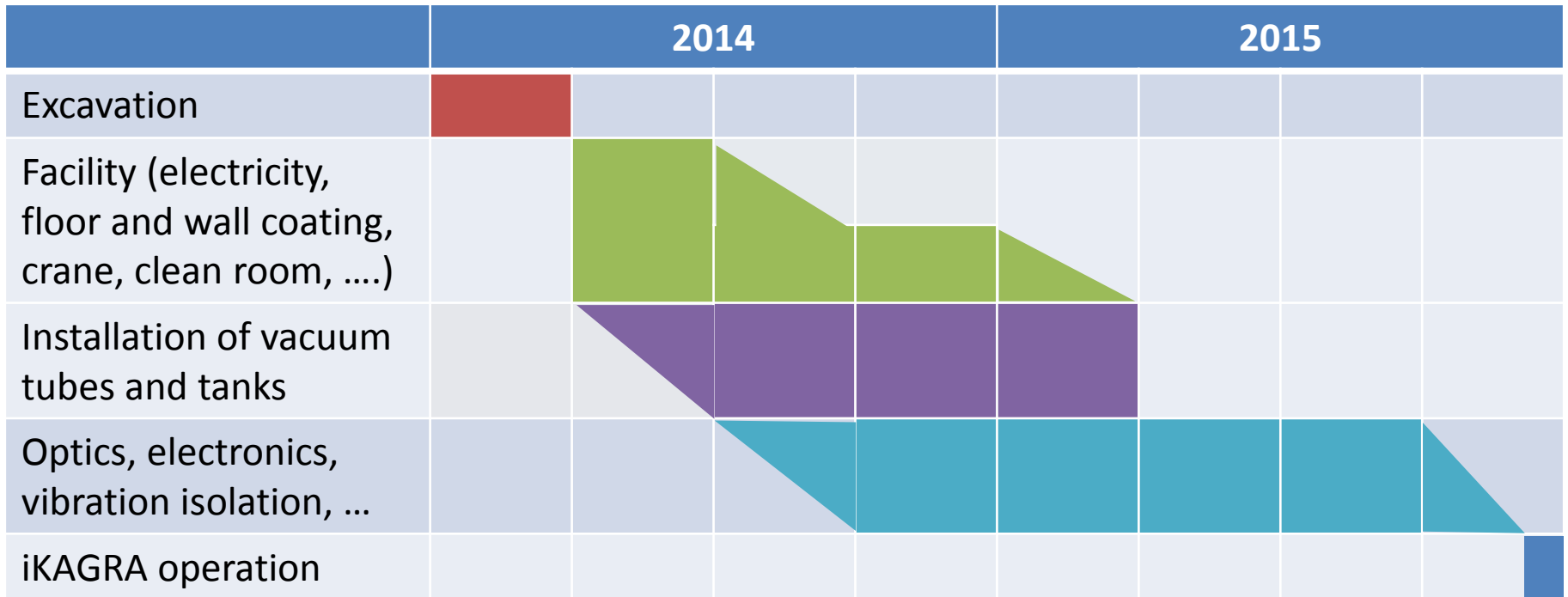
Takaaki Kajita

KAGRA schedule (and the budget)

June 2014

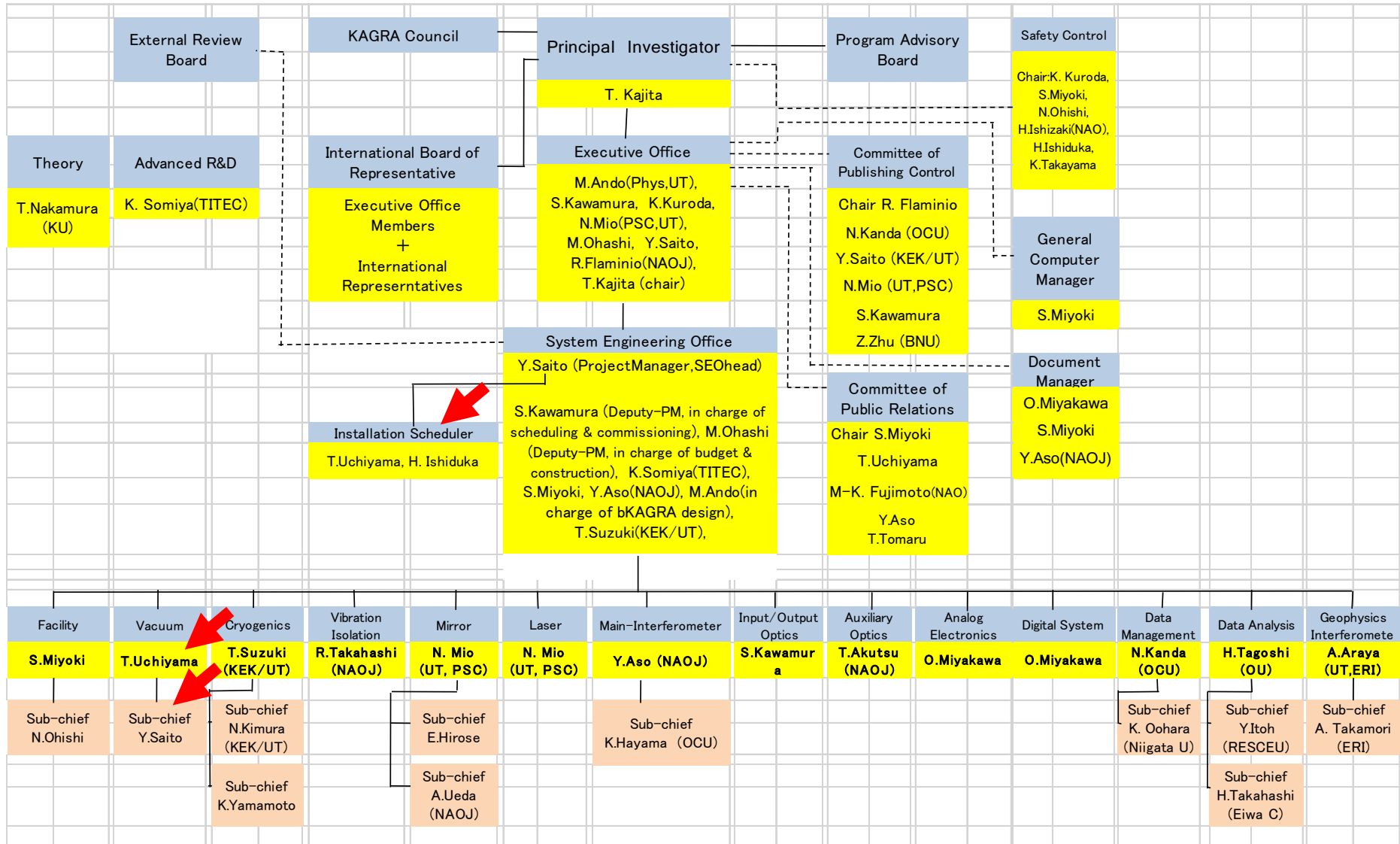


KAGRA project in in the new stage!



3-km FPM interferometer
with room temp. mirrors

Project chart



 New

Changes in the project chart

- Since the tunnel construction has been finished, no more tunnel sub-group
- Also, Saito-san is very busy as PM
 - ➔ T.Uchiyama: Vacuum (VAC) chief (with Saito as sub-chief)
(Issues related to the tunnel will be covered by VAC.)
- Now detailed schedule control is indispensable for the construction and commissioning in the tunnel.
 - ➔ T.Uchiyama and H.Ishiduka in charge of the schedule control under the PM.

Reviews

- (External review for the iKAGRA installation and commissioning (April 2-4) → will be reported by SEO)
- Program Advisory Board intermediate meeting (April 23, 2014). We answered to the suggestions and recommendations from PAB.

Agenda:

- | | | |
|-----|--|-----------|
| (1) | KAGRA update including budget and manpower | Kajita |
| (2) | Management tools | Ando |
| (3) | NAOJ | Flaminio |
| (4) | Policy on Authorship | Kuroda |
| (5) | External Review | Ando |
| (6) | Cryogenic Payload R&D | T. Suzuki |
| (7) | Safety Control | Kuroda |

- Some PAB members will change from the next PAB meeting, which might be held before winter in 2014 probably in Toyama.

Budget related

- Good News! – Grants-in-Aid for Scientific Research (Specially Promoted Research) has been approved. 4.5 Oku-yen in 5 years.
 - The plan how to use the grant has been made:
 - We can travel to Kamioka.
 - We can carry our some R&D's.
 - We could hire some researchers.
 - We could buy various (small) equipment and consumables.
 - The grant is distributed to ICRR, KEK, NAOJ, TIT and Utokyo(phys). (If you want to use the grant, please ask those who are in charge of the budget control in each institution. For example, they are Miyoki and Ohashi in ICRR.)
- We still need more budget. We are working for this. But we cannot be optimistic....

Information sharing

- We are really in the “new stage”.
- We think that sharing information among the whole KAGRA collaboration is more important.
- EO decided to circulate the key information on;
 - Chief meeting
 - SEO meeting
 - EO meeting

in every 2 weeks. (We will start today). For the moment TK will circulate it.

Next F2F meeting and related

- The next F2F meeting will be held on July 31 (Thu) – Aug.2 (Sat) at the Toyama University.
- We probably have the introductory lectures and the KAGRA site visit on July 30.
- **Important items to be discussed at the next F2F meeting:**
 - More detailed planning of iKAGRA installation and commissioning (including possible shift works. It is evident that some work cannot be done by the sub-group members only.)
 - Planning after iKAGRA
 - Publication and authorship policies
 - Safety control
 - ...

backup