

KAGRA Project Report

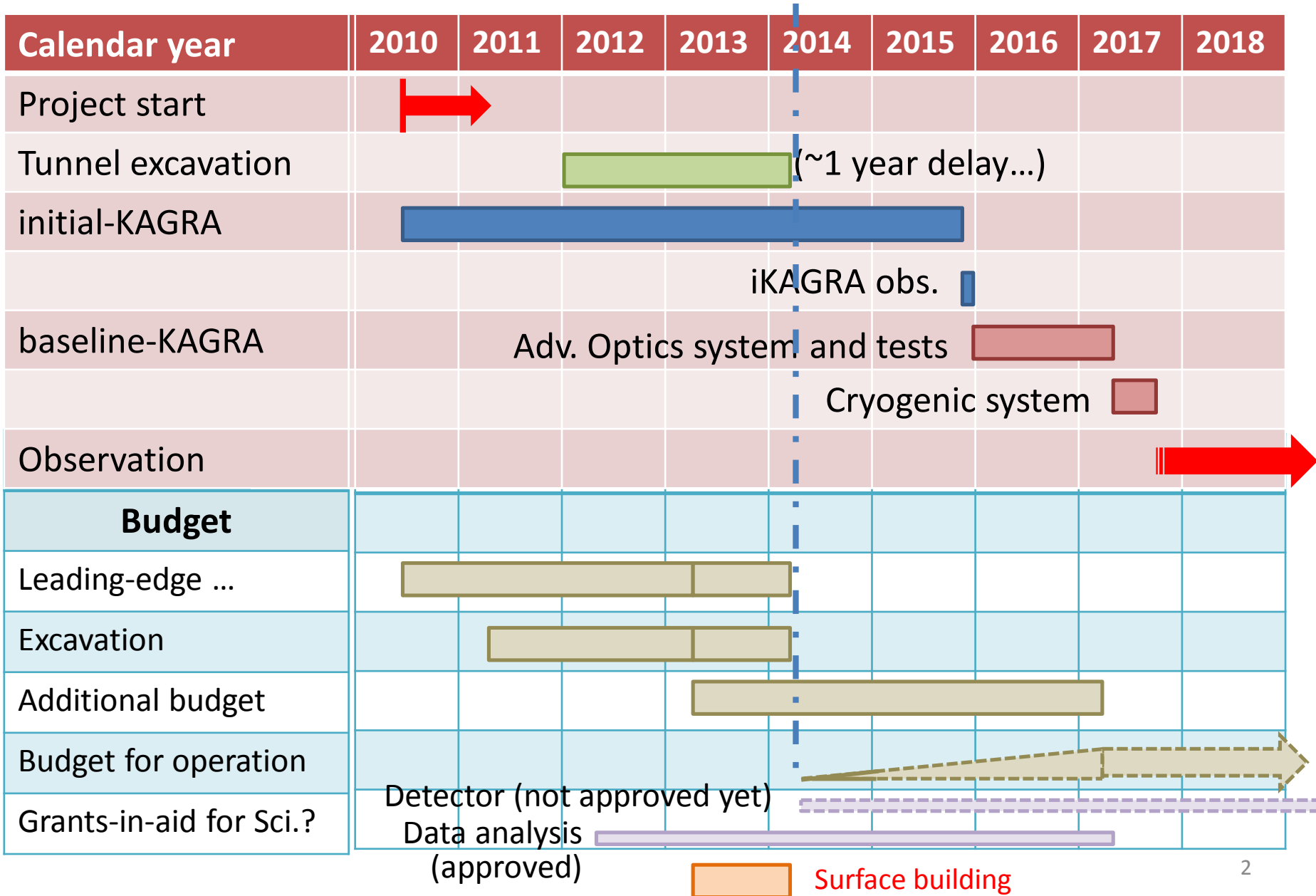
April 16, 2014

KAGRA External Review meeting

Takaaki Kajita

KAGRA schedule (and the budget)

April, 2014



Tunnel excavation: Completed!

2014.03.31:

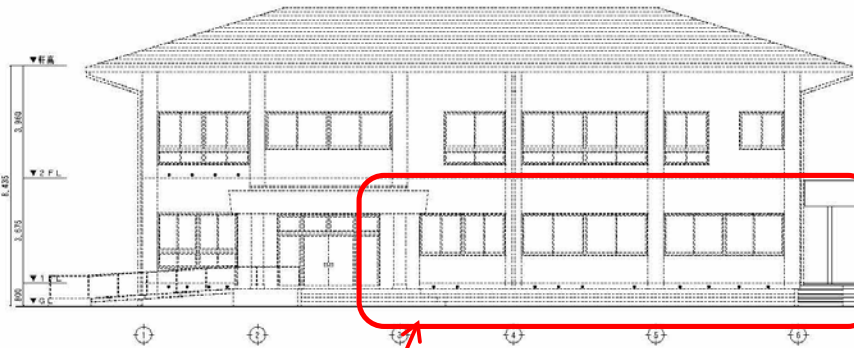
[\[Press Release\]](#) Excavation of KAGRA's 7 km Tunnel Now Complete

On March 31, 2014, the team of the Large-Scale Cryogenic Gravitational Wave Telescope (KAGRA) completed the excavation of its L-shaped tunnel with two 3 km arms. ...



A panorama photo taken in December 2012 at the central branching point near the Atotsu entrance.

Surface building



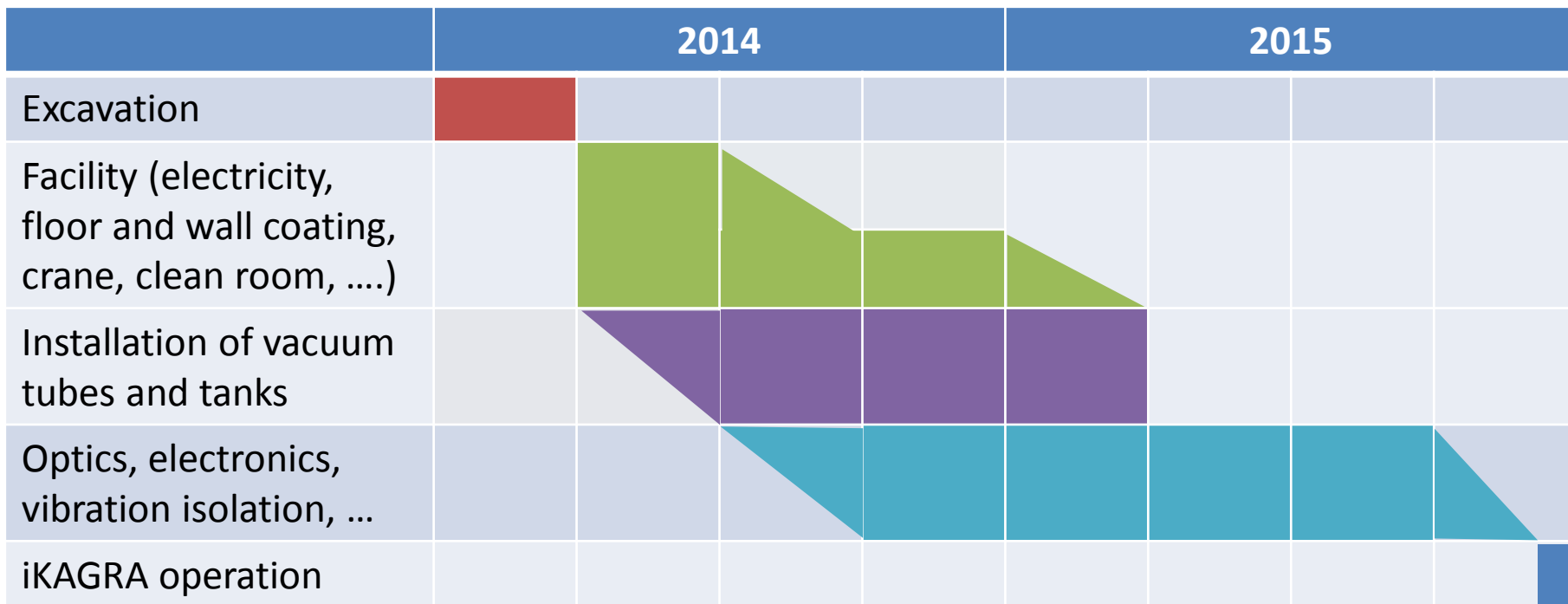
KAGRA office (since 2012, 140m²)



Photo: New office building under construction. Completed in March 2014(340m²).

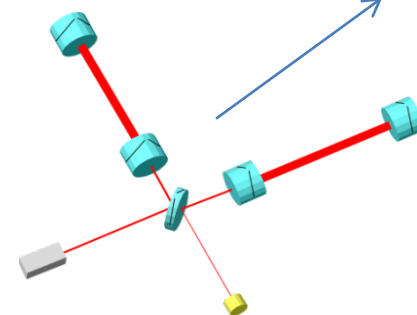
Several ICRR people move to the new building in this April.

Outline of the onsite schedule during 2014-15



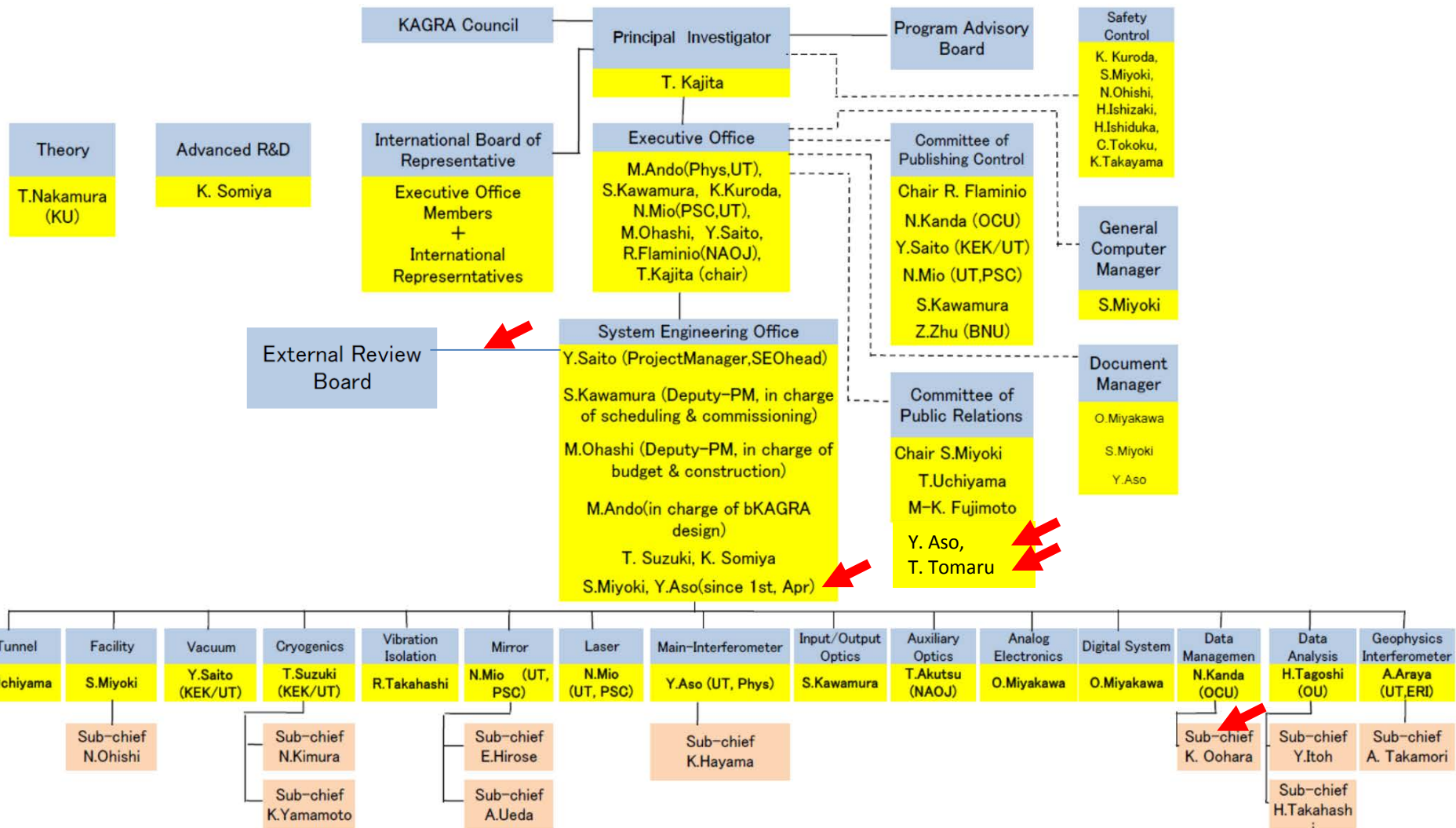
KAGRA project is in the new stage!

External review was held on the iKAGRA installation and commissioning on April 2-4, 2014.)



3-km FPM interferometer with room temp. mirrors

Project chart



(Some restructuring may happen soon, due to the completion of the tunnel excavation.)

Organization related

- Heads for the onsite construction:
Yoshio Saito,
Masatake Ohashi,
Shinji Miyoki.
- Heads for the commissioning:
Seiji Kawamura,
Raffaele Flaminio,
Masaki Ando.

Budget related

- No update since the Feb. F2F meeting.
 - Budget is very tight. Furthermore, the items that are included in the budget must be purchased in the right FY. (The items that are not included in the budget can not be purchased.)
 - We are waiting for the decision on the proposal for a large Grant “Specially Promoted Research” for various R&D’s and commissioning.