




# Requirements to Contribute Multiple International Projects as a Specialist

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National Astronomical Observatory of Japan  
Advanced Technology Center (ATC)

Toshihiro Tsuzuki

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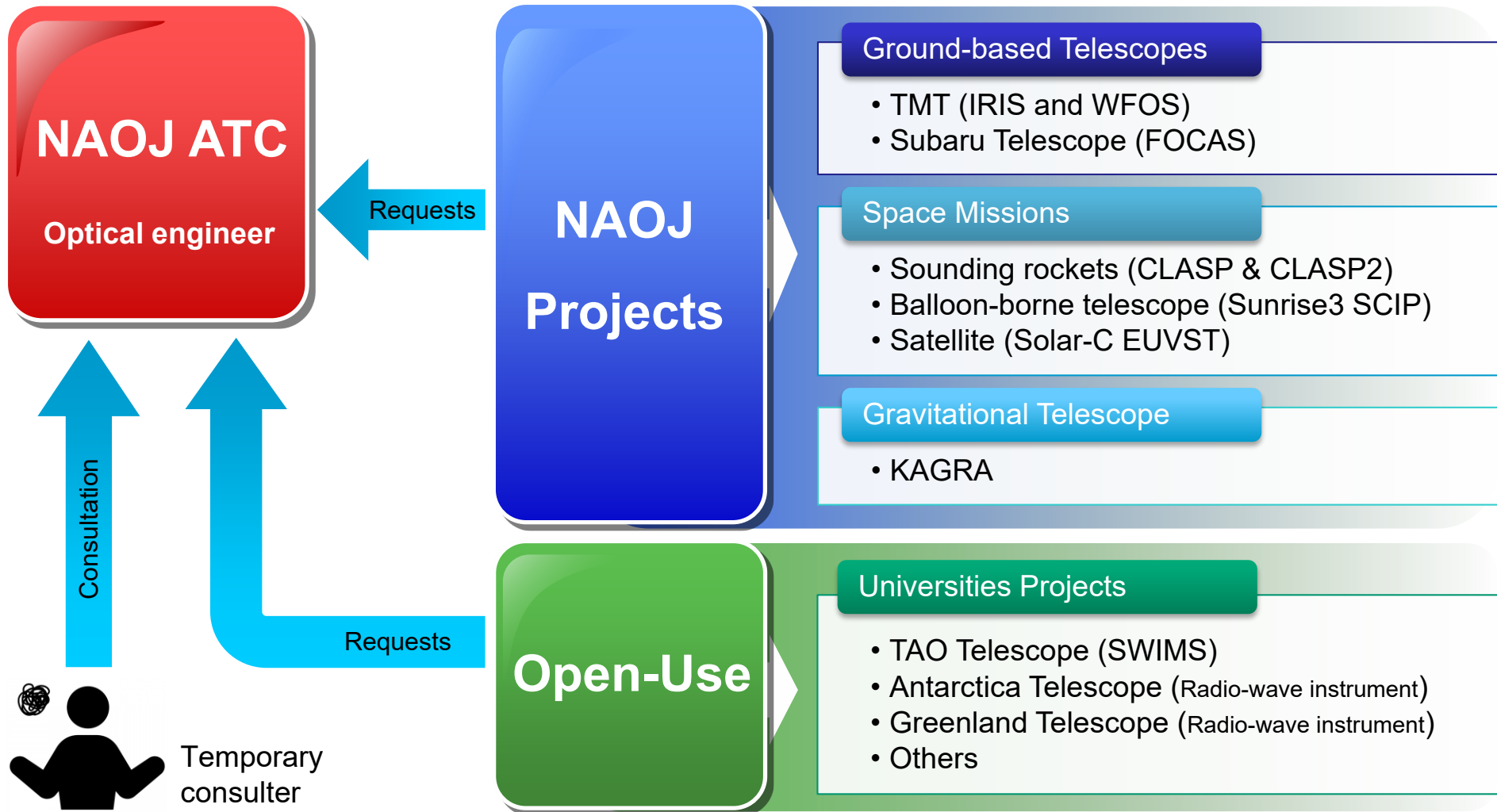
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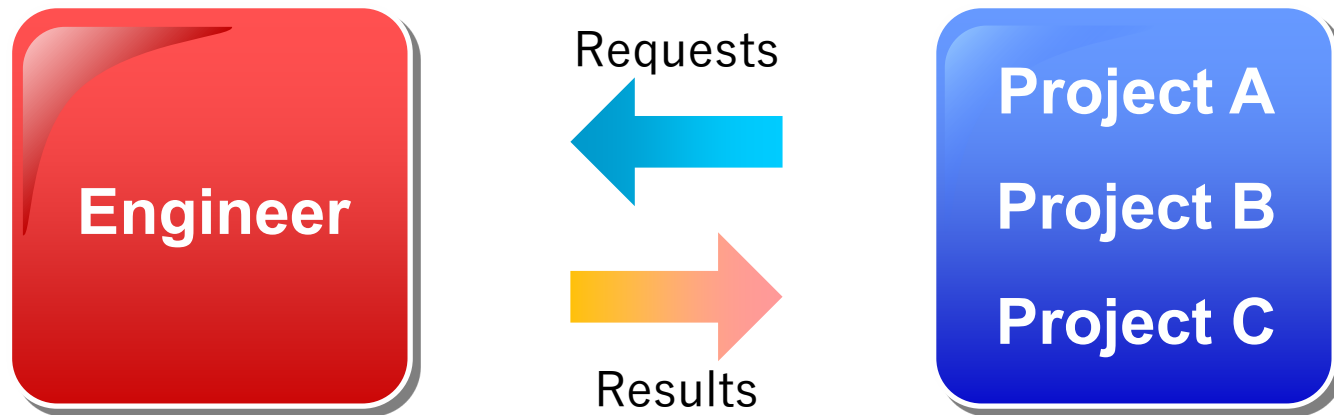
# My Work in NAOJ

- An optical engineer in charge of optical design and related developments
- Contribution to many international projects (Ground to Space, UV to Radio-Wave)



# Benefits from participating in multiple projects

- Participating in multiple projects provides great benefits not only to engineers but also projects

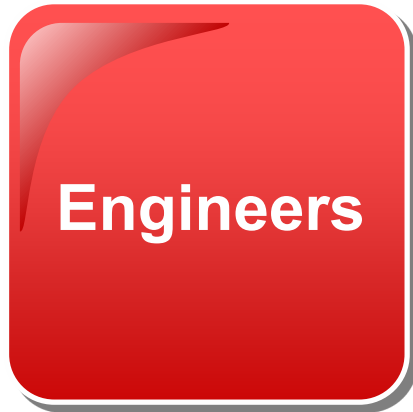


- Maintain the skills by keeping up with cutting-edge technology
- Obtain and store a lot of experience, success lessons, and failure lessons
- (Sometimes) upgrade the facilities and development environments by the project budget

- Reduce the development cost and risks
- Shorten the development period
- less need to employ the new engineers
- less need to prepare the development environments for the new engineers

# Necessary conditions to contribute to multiple projects

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- Need high level of skills
- Need high flexibility
- Need high self-management skill


- Understand the NAOJ's technological strategy
- Cooperate with the future technological visions of NAOJ

- Develop and share the technological strategy and future visions
- Promote and evaluate cross-project work

# Summary

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Participating in many projects provides great benefits to both engineers and projects



There are necessary conditions to contribute to multiple projects (Engineers, Projects and CTO)