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# Development of In-Situ Observation Holder and SEM stage

Application&Development Manager Takashi Gondo

Mel-Build, Fukuoka-city, Japan

#### **Abstract**

We are TEM holder • SEM stage Manufacturer In Japan

## **Topics**

### "Vacuum Transfer Standard"

We are currently working on adding Vacuum

Transfer functions to various in-situ holders and also
believe that non-exposure will become the new
common sense in advanced research projects.

We regard this stage as a stepping stone and will continue new challenges.



### Pick Up products

■Double Tilt Cryo Vacuum Transfer holder : HR/EDS/EELS
 ■Double Tilt MEMS Vacuum Transfer Holder : Biasing /+1100 °C
 ■Peltier SEM stage -80°C : HR/EBSD / FIB