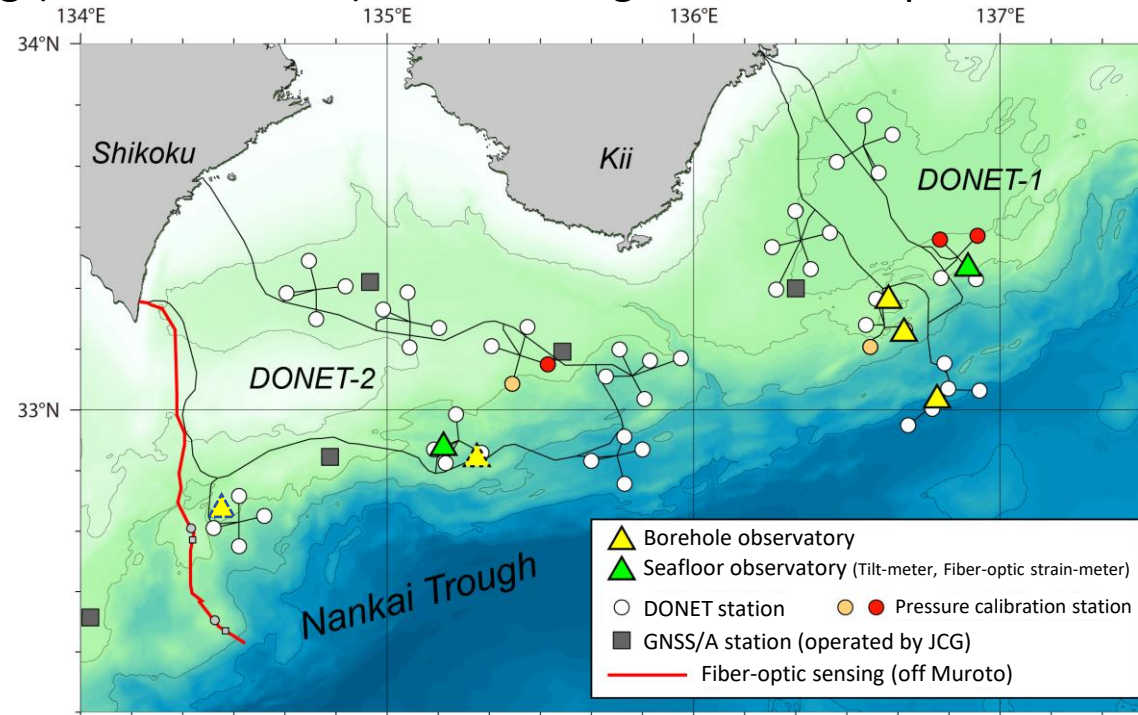


- A shallow slow slip event (SSE) and very low-frequency events (VLFs) were detected by the 200-m seafloor fiber-optic strain-meter in the Nankai Trough.
- Two fiber-optic strain-meters were deployed by ROV, and an array seafloor strain observation has been launched.
- We plan to install borehole observatories across the Nankai Trough (one borehole observatory to be installed in 2023) to understand the plate coupling (SSEs, VLFs etc.) before a megathrust earthquake.



If you want to learn more about this, come see my e-poster during session P3.1 on this date or access it online on the SnT2023 Conference platform!