



Science Advisory Board

SAB Tsunami Science and Technology Advisory Panel

DRAFT TERMS OF REFERENCE

Presented to the NOAA Science Advisory Board
April 2020

Background



- Establishment of a Tsunami Science and Technology Advisory Panel (TSTAP) is authorized by the Weather Research and Forecasting Innovation Act of 2017 (the Weather Act). The TSTAP will serve as a panel under an existing SAB working group.
- Draft Terms of Reference for the TSTAP are being reviewed today by the SAB for approval.

Purpose

The purpose of the TSTAP is to provide advice to the NOAA Administrator on matters regarding tsunami science, technology and regional preparedness.



Terms of Reference in a Snapshot

- At least every 4 years, review Administration activities related to tsunami research, detection, forecasting, warning, mitigation, resiliency, preparation.
- Advise the NOAA Administrator and make recommendations for improvement.
- Address other tsunami matters as requested.
- Will be a panel of 6-8 members under the existing EISWG, with SAB liaison. Will work with other federal agencies conducting tsunami work.
- TSTAP will deliver a report to the NOAA Administrator thru EISWG every 4 years beginning in 2021.

Notional timeline for the TSTAP

- ❑ Approval of the ToR, April 2020 SAB Meeting
- ❑ Formation of Nominations Committee, May 2020
- ❑ Approval of members, May-June 2020
- ❑ First meeting (possibly a virtual meeting in late summer 2020)
- ❑ Draft report to the EISWG at winter/spring meeting 2021
- ❑ Draft to SAB spring or summer meeting 2021
- ❑ Final to SAB NLT Fall 2021
- ❑ Report to NOAA Administrator, who submits to Congress by Dec 2021

