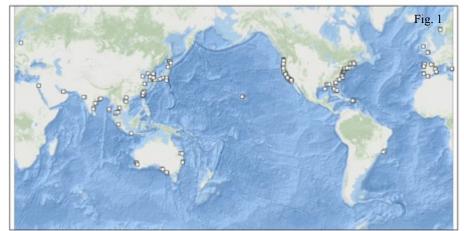
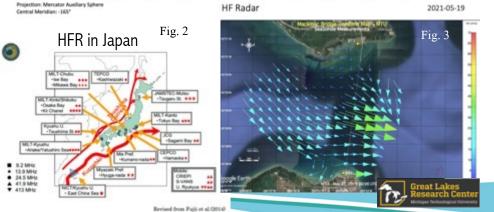


Global HF Radar





Status (March 2022)

- 72 stations In Region 1 (Europe, Africa, Middle East) reporting data in realtime.
- 182 stations reporting in Region 2 (North and South America) 140 radars operating in Region 3 (Asia and Oceania)

Recent achievements

- A governance structure for the HFR community has been proposed (EUROSEA D3.4)
- New release of the Copernicus Marine Service delayed-mode product dedicated to in-situ observations of water velocity with historical data reporting
- The first US operational freshwater HF radar system went fully active on October 18, 2022 (Fig. 3)
- MARACOOS HFR wave data was used operationally by the National Weather Service on October 6, 2021 during the passage of Hurricane Sam.
- The annual meeting of HFR user communities in Japan was held in December 2021 in Fukuoka.
- Taiwan, Province of China plans to increase radar coverage from 19 stations to 65 stations by 2024 (42 HFR and 23 microwave radars)

Foci for the Year 2021

Finish work with for OceanOPS to integrate Global HFR Network in their monitoring network.