MSROC Report

John Orcutt, Chair - Marine Seismology Oversight Committee (MSROC)

COMMITTEE MEMBERS

- · Nathan Bangs UTIG
- . Lee Ellett SIO

- Del Bohnenstiehl NCSU
- Sean Gulick-UTIG
- · Sean Higgings (ex-officio) LDEO John Hopper GEUS
- · Dan Lizarralde (ex-officio) WHOI Lindsay Lowe-Worthington UNM
- . Maria Beatrice Magnani SMU
- . John Orcutt (Chair)

- Nathan Miller USGS
- Emily Roland UW
- . Donna Shillington (ex officio) LDEO
- . Robert Steinhaus Steinhaus Association

OCEANBOTTOM SEISMIC INSTRUMENT COMMITTEE (OBSIC)

THE CENTER IS LOCATED AT WOODS HOLE AND INCORPORATES THE OBS AT WHO! AND SIO

OBSICSTEERING COMMITTEE

- · James Gaherty, Chair (Also a member of MSROC)
- . Kasey Alderhold IRIS
- · Jackie Caplan-Auerbach WWU
- · Zach Eilon UCSB
- . Emilie Hooft Toomey UO
- . Ross Parnell Turner SIO
- . Lindsay Worthington UNM

OBSICTERMS OF REFERENCE

- · MAINTAINING GUIDELINES FOR THE USE OF THE EQUIPMENT AND SERVICES OF THE OBSIC FACILITY
- · SUPPORTING FACILITY-PERFORMANCE ASSESSMENT FOR EXPERIMENT PLANNING AND OPERATIONS, AND DATA MANAGEMENT AND QUALITY
- PROMOTING AND SUPPORTING COMMUNITY OUTREACH AND ENGAGEMENT WITHIN THE MARINE AND TERRESTRIAL SEISMIC COMMUNITIES AS WELL AS THE BROADER SCIENTIFIC COMMUNITY
- · MONITORING THE CURRENT AND FUTURE HEALTH OF THE FACILITY, INCLUDING PROCUREMENT AND MANAGEMENT OF RESOURCES FOR EQUIPMENT TESTING, MAINTENANCE, DEVELOPMENT, AND RECAPITALIZATION
- · ADVOCATING FOR TECHNICAL CAPACITY BUILDING AND TRAINING OF FUTURE PERSONNEL INCLUDING ENGINEERS

TOR (CONT')

- · FACILITATING COORDINATION AND COOPERATION WITH THE LARGER (NON-OBS) MARINE-SEISMIC COMMUNITY THROUGH INTERACTION WITH MSROC
- · SUPPORTING OPEN DISTRIBUTION, DISCOVERABILITY AND USABILITY OF OBSIC DATA AND DATA PRODUCTS THROUGH A NATIONAL DATA ARCHIVE
- · SUPPORTING OPEN DISTRIBUTION, DISCOVERABILITY, AND USABILITY OF OBSIC DATRA AND DATA PRODUCTS THROUGH A NATIONAL DATA ARCHIVE
- FACILITATING COORDINATING AND COOPERATION WITH THE RESEARCH COMMUNITY TO SUPPORT A BROAD RANGE OF OBJECTIVES, INCLUDING GLOBAL-SCALE AND SHOKELINE-CROSSING STUDIES
- · DEVELOPING AND RESPONDING TO NEW INITIATIVES TO ENHANCE THE EFFECTIVENESS OF THE OBSIC PROGRAM

Marine Seismology Symposium/NSF (2020)Organizing Committee

- . Emily Roland UW
- · Masako Tominaga WHOI
- . Robert Woodward IRIS
- · Donna Shillington LDEO
- · Sean Higgins LDEO
- Lindsay Worthington UNM Carnegie
- · Amanda Price WU/DSTLEWIS

Kasey Aderhold - IRIS

Anne Trehu (PI) - OSU

Patric Hart-USGS

Sean Gulick-UTIG

Monica Kohler - Caltech

Helen Janiszewski -