#### NATIONAL ACADEMIES Sciences Engineering Medicine

# Committee on Analysis of Causes of Failure and Collapse of the 305-Meter Telescope at the Arecibo Observatory

Site Visit – 2022 May 19-20, 2022

**NOTES:** As of March 10th, domestic travelers are not required to present proof of vaccination or a negative COVID-19 test prior to arrival to the Island. For safety, masks are required for all visitors inside buildings and vehicles while on-site. If you forget a mask, one will be provided to you. Dress is casual, long pants and closed shoes are required. Shoes should be comfortable enough for walking. Some of the surfaces may be unpaved.

Due to operation of the 12 meter dish at the Arecibo Observatory, there is no cell phone service or wifi. Zoom meeting via ethernet will be available in the conference room.

## May 19 – Site Visit Agenda

Committee to meet in lobby of Sheraton San Juan Committee boards bus to NSF's Arecibo Observatory
Meet at Engineering Building (#79) at 10:00 am
Coordination for Site Tour
<b>Brief Site Clean-Up Status</b> Francisco Cordova, AO Director
Mandatory Safety Briefing Janice Perez, EHS&S Manager
General Observatory Tour (Guided tour of site including under the dish and towers (8 hardhats available)) Francisco Cordova, AO Director Olga Figueroa, Facilities and Operations Director Jose Martinez, Site Maintenance Manager

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12:00 – 1:00 pm	Inspection of any surviving sockets and failed cable still on site, Staging Area
	Francisco Cordova, AO Director
1:00 – 2:00 p.m.	Lunch (brought from Hotel) in conference room
2:00 – 4:00 p.m.	Interview with and Q&A with engineering/maintenance staff in conference room -
	Francisco Cordova, AO Director
	Olga Figueroa, Facilities and Operations Director
4:00 p.m.	Adjourn
4:15 p.m.	Return to hotel in San Juan Sheraton
6:30 p.m.	Working Dinner at TBD

## <u>May 20 – Site Visit Agenda</u>

8:50 – 9:00 a.m. 9:00 – 10:30 a.m.	Committee to meet in lobby of Sheraton Committee boards bus to NSF's Arecibo Observatory
	Meet at Engineering Building (#79) Building at 10:30 am
10:30 – 1:00 p.m.	Supported review of existing maintenance records and documentation on-site, particularly of the cables and sockets, and any additional drone footage or surveys of other cables in conference room -
1:00 – 2:00 p.m.	Lunch (brought from Hotel) in conference room
1:00 – 2:00 p.m.	<ul> <li>Post Site Inspection Q&amp;A with Thornton Tomasetti in conference</li> <li>room -</li> <li>John Abruzzo, Thornton Tomasetti</li> </ul>
2:00 – 3:00 p.m.	Tour Science and Visitor Center



- 3:15 p.m. Return to hotel in San Juan hotel
- 6:30 p.m. Working Dinner at TBD