National Science Foundation Business and Operations Advisory Committee

January 2022 Virtual Meeting

January 21, 2022 Zoom

Friday, January 21, 2022

1:00 pm Welcome/Introductions/Recap

Co-Chairs: Pamela Webb and Maureen Wylie

1:05 pm Subcommittee on NSF's Information Technology and Enterprise Architecture Strategy

The subcommittee was charged to prepare a bulleted list of recommendations regarding the direction of IT at NSF, and/or suggestions for leading-edge technologies on the horizon for potential implementation in the next budget year. Presently, these recommendations will inform NSF's Capital Planning and Investment Control (CPIC) Board as they identify those ideas to pursue in the upcoming FY 2024 budget year.

The subcommittee has reviewed the NSF IT Strategy and related Architecture to provide informed recommendations for changes in process, direction, and/or potential investment in new and emerging technologies.

Committee Action/Feedback:

- The BOAC liaison (Tilak Agerwala) submitted the subcommittee's recommendations to the BOAC co-chairs (via NSF BOAC staff) on January 17, 2022, and on behalf of the co-chairs, NSF BOAC staff shared it with the full BOAC as a pre-read for this meeting.
- During the meeting, the BOAC liaison will present a summary of the subcommittee's findings and recommendations and discuss and deliberate the subcommittee's advice.
- At the close of the BOAC's discussion, the BOAC will:
 - Accept the subcommittee's recommendations;
 - Reject the subcommittee's recommendations; or
 - Send the subcommittee's recommendations back to the subcommittee for revisions.
- The BOAC may also provide additional written feedback to NSF, including any comments or
 opinions the BOAC has to offer regarding the report or its findings and recommendations by way
 of a cover letter to the NSF Designated Federal Officers (DFOs).
- Once the recommendations are accepted, the BOAC will submit them to NSF for the agency to make it publicly available.
- After receiving the recommendations, the NSF DFOs may, verbally or in writing, comment on or respond to them at any duly organized BOAC meeting.

Presenter and Discussant: Tilak Agerwala, BOAC

2:00 pm Adjourn