

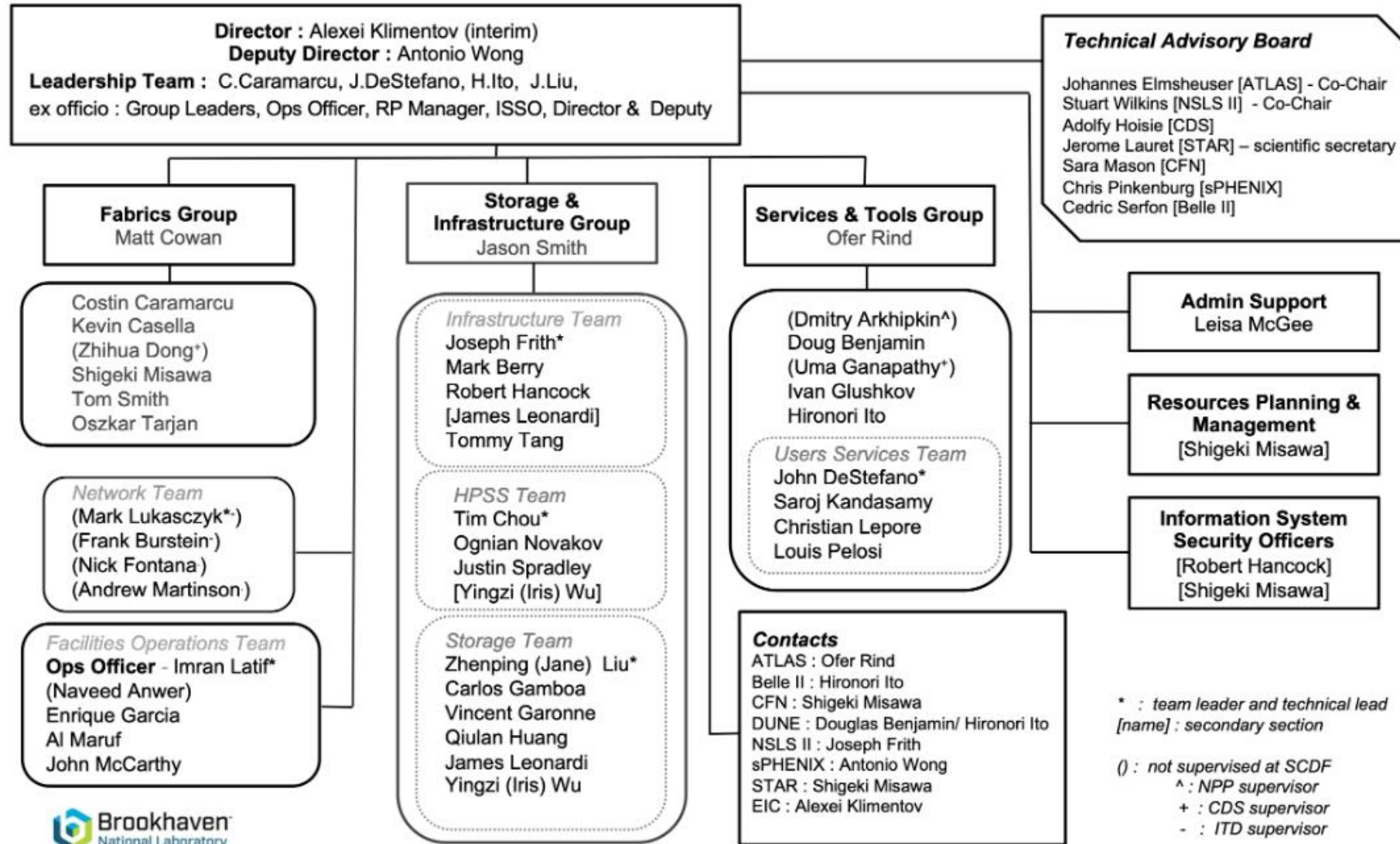
SCDF Stakeholders & Users Technical Meeting

May 8, 2025

Introduction

- Scientific Computing and Data Facility (SCDF) is the central facility for support of all scientific computing services at BNL.
- The Stakeholders & Users Technical Meeting is the successor of the former Liaison meeting.
 - A forum to discuss SCDF services, operations and R&D activities.
 - A venue for stakeholders and users to request support and assistance.
 - Hybrid meeting once a month, on the 2nd Thursday of the month.
 - Default time is 10 am ET, but SCDF has a standing open timeslot at 2 pm ET. Which is most convenient to participants?
 - Indico agenda for today's meeting (<https://indico.bnl.gov/event/27976/>) has a Zoom link for remote participants.
 - Minutes (with action items, if any) will be posted on Indico agenda after the meeting.
 - A Technical Advisory Board (TAB) provides recommendations on technical matters (ie, facility services, experimental needs, R&D activities, etc).

Updated Org Chart (as of May 1st)



Additional logistics

- New mailing list (scdf-stakeholders-l@lists.bnl.gov) has been created for this forum. It provides a historical record of all announcements and exchanges among SCDF, TAB members and stakeholders/users.
 - We will use this mailing list to announce future meetings. Please designate representative(s) from your communities and ask them to sign up to receive future communications.
 - By default, SCDF management has been signed up already.
 - Stakeholders and user requests for topical discussions must be communicated (in writing) to this mailing list no later than 1 week before next meeting. The requests will be discussed by SCDF management and TAB members before creating the agenda for the next meeting.
 - Please do NOT use this mailing list to request SCDF help for existing services. These requests must go through the existing ticketing system (<https://rt.racf.bnl.gov>).
 - The SCDF exists to support communities that fund its operations, and computing resources and staff effort are aligned accordingly. Please keep this in mind for topical discussions and requests for support for your community activities.
- Is there a need for a dedicated MatterMost channel for more informal (with faster feedback) exchanges?
 - MatterMost is not a substitute for the ticketing system.

Potential Institutional Resources

- The SCDF has been encouraged to submit a PD proposal for an institutional cluster for FY26—a replacement for the recent institutional cluster (IC gen1 in 2016-2022).
 - IC gen2 (2023 – present) is a dedicated resource for CFN, CSI and LQCD.
 - If funded, IC gen3 will live up to its “institutional” name.
- Currently soliciting input from staff about IC gen3.
 - What worked and didn’t work well for IC gen1 operations?
 - Which resources were most often in demand and by which communities?
 - What constraints does (data center power, space, manpower, etc) SCDF face?
- We will seek input from stakeholders (via mailing list) next.
 - Updates will be provided at future meetings.