LANSCE User Program Update

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LANSCE User Program Coordinator

November 10, 2021
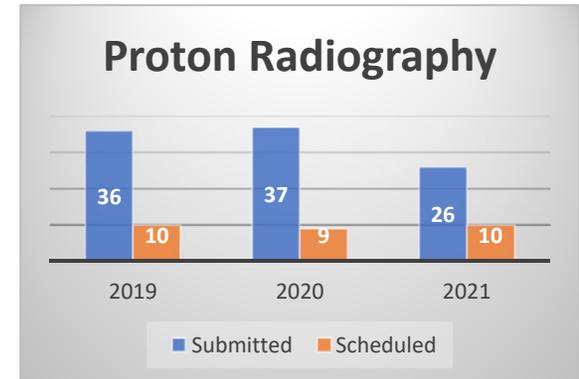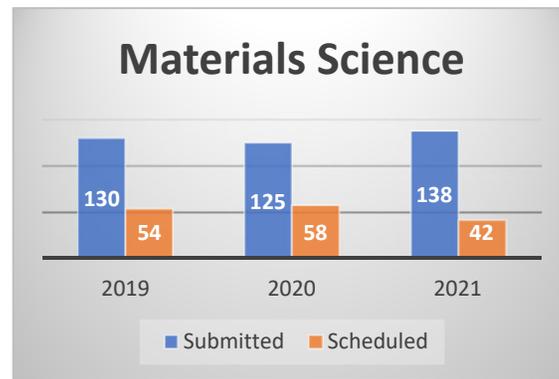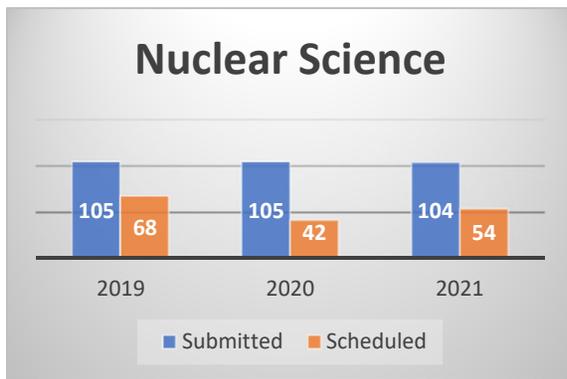
LA-UR-21-31177

Onsite Users 2019, 2020, and 2021 YTD

- 2021 Run Cycle – unscheduled outage Sep. 23 – Oct. 15, 2021
- 2020 Run Cycle – COVID-19 impact (planned startup Jun. 29, actual startup Sep. 4, 2020)
- 2019 Run Cycle – 9 week outage, repair of tank #3 (delayed startup Aug. 26, 2019)

	2019	2020	2021 YTD
Nuclear Science	210	90	180
Materials Science	22	12	12
pRad	~11	10	12
Total	**243**	**112**	**204**

Proposals 2019, 2020, and 2021 YTD (submitted and ran)

Nuclear Science

	2019	2020	2021
Submitted	105	105	104
Scheduled	68	42	54

Materials Science

	2019	2020	2021
Submitted	130	125	138
Scheduled	54	58	42

Proton Radiography

	2019	2020	2021
Submitted	36	37	26
Scheduled	10	9	10

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LANSCE User Program

LANSCE Proposal Process:

- Proposal submission

- Program Advisory Committee (PAC) Review

- Scheduling of awarded proposals

- Site Access

Did we help you? Help LANSCE!
- User Survey
- Experiment Report
- Acknowledge LANSCE in your publications
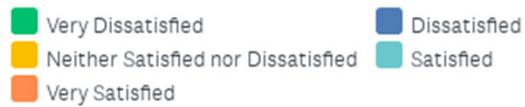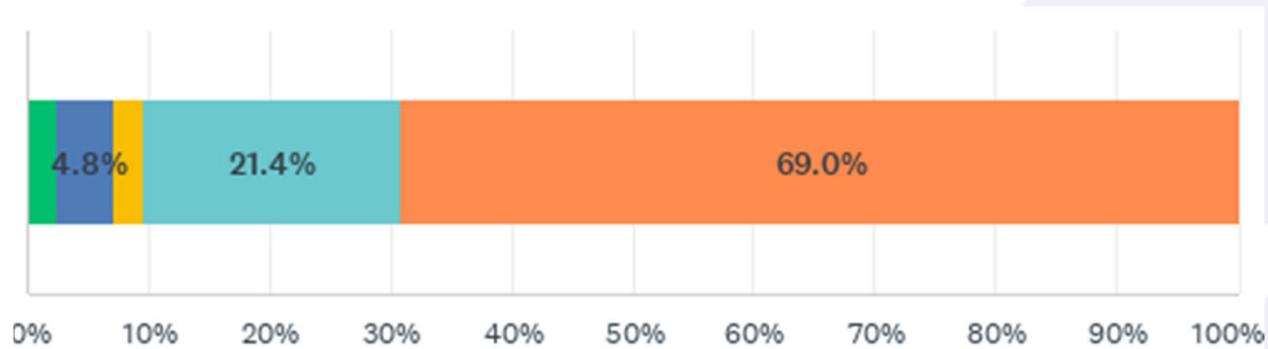
LANSCE User Office

- User Office Liaison: Valerie Salazar

- User Guidelines under COVID-19 Restrictions

- Streamlined visitor site-access process: onsite Training, Dosimetry, Check-in all in Bldg. 7
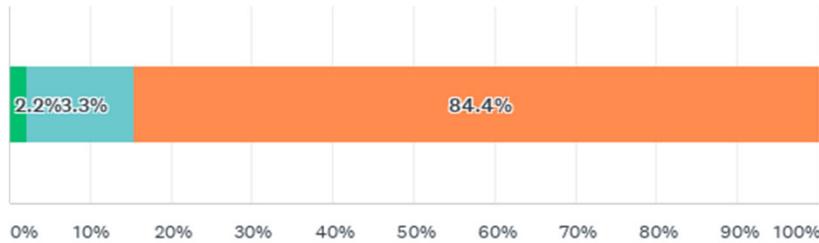
2020 LANSCE User Survey

- 13% Invitation Response Rate

- 30% User Response Rate

- Norbert Seifert, LUG EC Industry Rep, Intel Corp.

- 2021 User Survey invitations to go out soon (please provide [feedback](#))
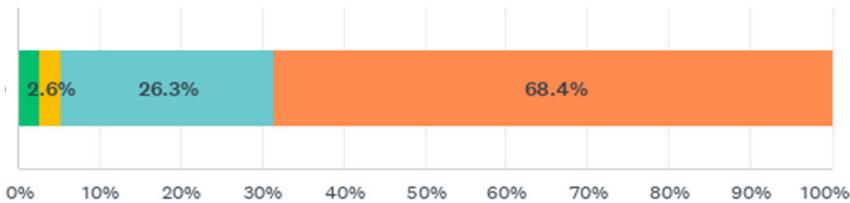
2020 LANSCE User Survey – Results

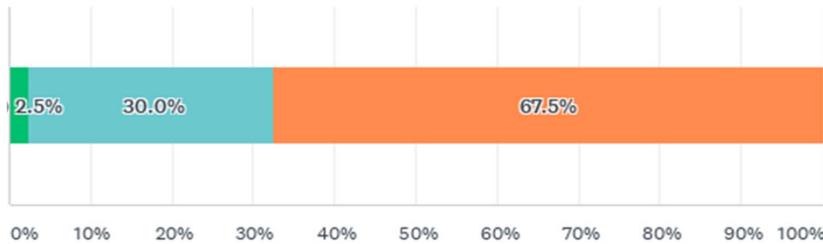How satisfied were you with your overall experience at LANSCE?

Legend:
- Very Dissatisfied (green)
- Dissatisfied (blue)
- Neither Satisfied nor Dissatisfied (yellow)
- Satisfied (teal)
- Very Satisfied (orange)

Bar values: 4.8% | 21.4% | 69.0%

2020 LANSCE User Survey – How satisfied were you with…

… the support provided by LANSCE staff?

… safety at LANSCE?

… the conduct of operations?

Legend:
- Very Dissatisfied
- Neither Satisfied nor Dissatisfied
- Very Satisfied
- Dissatisfied
- Satisfied
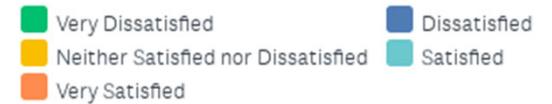
LANSCE User Survey Q&A – Addressing user comments

We listen! We continuously improve!

- Could radiation counters be made available for users?

- Can downtimes be better communicated?

- Can the hours of the Training Office be more flexible?

- Can staffing levels be addressed to reduce inefficiencies?

Visit the User Survey webpage for more answers to your comments.

2022 Outlook

- In-person User Group Meeting (Spring of 2022)

- 50th Anniversary of LANSCE (Jun. 6-10, 2022)

- FY23 Rosen Scholar Call for Nominations – Feb./Mar. 2022

- Proposal timeline:
  - Dec. 2021   Call for pRad Proposals
  - Jan. 2022   Call for Proposals (Nuclear Science, Materials Science, and Industry) Mar. deadline
  - Feb. 2022   pRad PAC
  - Apr. 2022   NPAC and MPAC
  - May 2022   Award Notifications
  - Jun. 2022   Scheduling

- Planned upgrades of the online proposal system (https://lems.lanl.gov)
  - Simplified submission process (e.g. cloning function)
  - ORCID Integration – unique identifier

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