October 31, 2019

THE OHIO STATE UNIVERSITY
TRANSLATIONAL DATA ANALYTICS INSTITUTE

TDAI LAB-IN-RESIDENCE: REQUEST FOR PROPOSAL

The Translational Data Analytics Institute (TDAI) seeks to partner with faculty affiliates to launch a pilot Lab-in-Residence (LiR) program. TDAI faculty-led teams are invited to submit proposals to use Pomerene Hall space to conduct team science or otherwise advance interdisciplinary research or scholarship.

Interested TDAI Faculty Affiliates should:
Submit a proposal that leverages a team of faculty, staff and students to conduct research in an area of significant impact. The proposal should:
- Include ideation, promotion and dissemination of novel ideas, data, tools, and methods;
- Explore ways to engage widespread communities and promote convergence of multiple disciplines and practice translation; and
- Propose activities that align with TDAI's strategic plan.
- Include extramural funding opportunities for which the team's work might potentially compete

In addition, proposals are welcome that:
- Contribute to the agendas of TDAI's Research Communities-of-Practice or explore new ways to enhance them; and/or
- Promote innovation in instructional aspects and workforce development.

Note: The Lab-in-Residence should be more than a meeting place or typical lab space.

TDAI will:
- Select 1 to 3 Lab-in-Residence concepts to pilot.
- Provide space in Pomerene Hall for up to three semesters or one calendar year, beginning January 1, 2020. The exact location and operating hours of the Lab-in-Residence will be negotiated / discussed with the project team selected. Potential Pomerene Hall room options include:
  - Ideation Zone Rooms
    - 320A (Accenture Applied Intelligence Studio): maximum occupancy of 15
    - 320B (Aruba Networks Innovation Lab): maximum occupancy of 15
    - 420B or 420C: max occupancy of 6 each
    - 420D: max occupancy of 5
    - 420E: max occupancy of 3
- Provide financial support up to $5K for minor facility accommodations as appropriate.
  Note: Equipment purchased by TDAI will remain with the Institute after pilot ends.
- Provide staff support as appropriate.
- Promote LiR in various Institute communications and marketing materials.
- Introduce the Lab-in-Residence team(s) to industry and other external partners.

The Lab-in-Residence will:
- Conduct activities as outlined in the proposal.
- Engage other TDAI faculty affiliates to grow collaborations.
- Engage TDAI guests and represent TDAI at select events (e.g., demos, data visualizations).
- Support operational and strategic missions of TDAI and submit midyear and year-end reports to the Institute (template to be provided).

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TDAI LAB-IN-RESIDENCE: PROPOSAL GUIDELINES & APPLICATION

The TDAI Lab-in-Residence (LiR) program is intended to foster team science and scholarship among TDAI faculty affiliates and provide growth opportunities by facilitating connections with other internal and external community partners. As a pilot program, the LiR concept will be evaluated after its first year for continuation.

EVALUATION

TDAI leadership will evaluate proposals and make recommendations to the TDAI Faculty Director who will make the final decision. Proposals will be evaluated based on: (1) scholarly merit, (2) interdisciplinary and translational nature of project and team, and (3) potential to engage internal and external community partners.

APPLICATION PROCESS

Proposals must be:
- two pages or less, excluding PI biosketch(es)
- single-spaced with 1/2-inch margins and 11-point type
- submitted as one single PDF document to tdai@osu.edu

Key Dates

- Tours for LiR applicants will be offered during TDAI's Fall Forum on November 7, 2019.
- Proposals are due by **5 p.m.** Eastern Time on **Friday, November 15, 2019**.
- Applicants will be notified regarding Lab-in-Residence by **Friday, November 22, 2019**.

Format *Note: All sections are required*

1. **Title/Name** of proposed Lab-in-Residence
2. **Principal Investigator(s)** – Name(s), college affiliation(s) and biosketch(es)
3. **Summary of Research** to be conducted in lab and its significance and impact
4. **Rationale** – Describe how this LiR opportunity will help support the goals of both your research program and TDAI, the expected outcomes of the proposed LiR, and how you might collaborate with TDAI faculty and staff.
5. **Users** –
   a) Name, college/unit and department, relevant expertise, and LiR role for all faculty, staff and students anticipated to use the lab.
   b) Name, organization and LiR role for all partners or customers external to Ohio State anticipated to use the lab, and whether they are an existing or proposed partner/customer.
6. **Anticipated Occupancy** –
   a) Number of people and associated hardware that would occupy the space at any one time.
   b) Proposed hours of operation for the LiR (days of the week and approximate times and/or hours it will be occupied each day).
   c) *Optional:* Room number of preferred institute space.
7. **Anticipated Duration (up to 3 semesters)**

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8. **Facility and/or Equipment Accommodations** – Indicate any physical specifications and equipment required for your LiR concept. If including equipment, provide type and price estimate for each component. Note: Pomerene Hall's makeup does not allow major structural or electrical modifications. If you are unsure about the feasibility of your request, please email the TDAI team at tdai@osu.edu to discuss.

By signing below, I acknowledge as principal investigator that: • This request does not present a conflict of interest for any member of the project team, TDAI or the university, and, • I am responsible for the conduct and activities of all faculty, students, staff, and visitors to the lab and for ensuring these activities do not violate university or TDAI policies.	
Name of Applicant (please print)	
Email	Phone Number
Signature	Date