



## THE OHIO STATE UNIVERSITY

TRANSLATIONAL DATA ANALYTICS INSTITUTE

### COMMUNITIES OF PRACTICE DIRECTOR POSITIONS: OPEN CALL

The Translational Data Analytics Institute (TDAI) seeks to build a diverse and inclusive Leadership Team. Embracing diversity is a core value of TDAI and speaks to our commitment to represent and honor voices and perspectives that enrich our dialogue and encourage an inclusive, nurturing culture. TDAI follows the definition of diversity as outlined by Ohio State's College of Nursing, which states "diversity as the variety of differences and similarities among people which can include gender, race/ethnicity, tribal/indigenous origins, age, culture, generation, religion, class/caste, language, education, geography, nationality, different abilities, sexual orientation, work style, work experience, job role and function, military involvement, thinking style, personality type and other ideologies."

In that spirit, we are seeking to fill multiple faculty positions to co-lead the following research communities of practice (CoP):

- [Computational Health and Life Sciences](#) (Current directors: Xia Ning and Laura Pomeroy)
- [Computational Social Sciences](#) (Current directors: Bear Braumoeller and Sean Downey)
- [Foundations of Data Science and AI](#) (Current directors: Eric Fosler-Lussier and Yoonkyung Lee)
- [Responsible Data Science](#) (Current directors: Dennis Hirsch and Srinivasan Parthasarathy)
- [Sensing-Driven Collaborative Science](#) (Current directors: Anish Arora, Gil Bohrer and Rajiv Ramnath)

Follow hyperlinks above for descriptions of the CoPs on TDAI's website. Although not required, we encourage potential applicants to reach out to current TDAI leadership to engage in exploratory conversations.

**Duration:** CoP directors serve for 1 to 3 years, as determined in consultation with the TDAI faculty director.

**Expectations & Responsibilities:** Each CoP will have at least two faculty directors who will:

- Form an interdisciplinary group of faculty colleagues that collaboratively develop and implement **agendas for team science/scholarship and/or educational initiatives**. CoP Directors should engage faculty to create a cohesive sense of community and identity within TDAI;
- Help TDAI identify priority federal, corporate and/or nonprofit **extramural funding opportunities** to advance the research, scholarship and creative expression agendas of the TDAI community, in partnership with the institute's faculty director, faculty leadership team and staff;
- **Convene** the CoP at least twice a semester and discuss issues/needs that will inform institute programming to foster interdisciplinary scholarship (e.g., interdisciplinary grant proposals, research seminars, data and tool days, ideation sessions, workshops/conferences);
- Attend **meetings leadership team with institute staff** to ensure the faculty perspective and needs are addressed in the institute's programming and investments, and to leverage



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TDAI staff in implementation of CoP agendas;

- Participate in **institute-level functions** (e.g., Fall Forum, Faculty Retreat, etc.);
- Actively participate in the institute's **pilot research funding program** by engaging your CoP, participating in ideation sessions, and reviewing proposals;
- Serve as **ambassadors for the institute**, strengthening brand recognition for TDAI on campus and externally (e.g., include TDAI in email signature; self-identify TDAI affiliation at meetings); and
- Serve as a **faculty advisory board member** for TDAI faculty evaluations and Discovery Theme MOU renewal reviews.

**Compensation:** Each CoP director will be allocated a discretionary compensation annually, as institute resources allow.

**Resources Available:** CoP directors are recognized as part of the TDAI leadership team and provided with a letter of recognition to their department chair and/or college dean. To achieve CoP goals, CoP directors are supported via TDAI resources and staff expertise (see [TDAI website](#)), including but not limited to:

- **Administrative Support** – scheduling and organizing meetings
- **Workshop/Conference, Event & Speaker Series Management** – support is available for all CoPs interested in hosting workshops and conferences that spark ideas, teams and projects, including staff assistance with room reservations and event planning and execution, as well as financial and planning support for a TDAI speaker series.
- **Marketing and Communications** – assistance with marketing materials and storytelling via the TDAI network, weekly Quick Bits, website, and video screens in Pomerene Hall
- **Business Development** – meetings with sponsors from corporations, government agencies and non-profit organizations
- **Proposal Planning & Development** – creating funding pipelines; supporting ideation and networking activities; facilitating strategic, interdisciplinary grant proposal development
- **Data Assets** – as they are being developed, access to the TDAI data commons for data management and analytics tools; access to Pomerene Hall as a living lab
- **Data Analytics Services** – as they are being developed, access to data analytics consulting, workflow recommendations, as well as connections to information and cyberinfrastructure
- **Partnership Development** – leveraging TDAI connections across the university and in the external community
- **Research** – contribute to evaluation of and help guide funding decisions for pilot grants and strategic investments in research and team science/scholarship
- **Academic Programming & Training Programs** – processes for new courses, certificate programs, degree programs, educational outreach programs



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**COMMUNITIES OF PRACTICE DIRECTOR APPLICATION**

Applications must be submitted as a single PDF to [tdai@osu.edu](mailto:tdai@osu.edu) by **5 p.m.** on **Friday, April 1.**

**Application:**

1. **Applicant** name, college and department affiliation(s)
2. **Community-of-Practice:** Indicate the CoP that you are interested in co-leading
3. **Applicant field of study/expertise** (50-word limit, can be sentences or bullet points)
4. **Vision Statement** (less than 1 page): Indicate what you would like the CoP to achieve and how your leadership could facilitate its success. Include in your vision statement how you intend to engage an interdisciplinary community of faculty in the CoP.
5. **Biosketch** (any format)

**Evaluation:**

The current TDAI leadership team will evaluate proposals and make recommendations to the TDAI faculty director, who will make the final decision. The following will be considered when evaluating applications:

1. **Faculty type and rank:** Faculty of all types (tenure-track, clinical, research) and all ranks (professor, associate, assistant) are welcome to apply.
2. The applicant's **field of study/expertise** and how it complements that of the current CoP director(s) will be considered. (Note: Overlapping expertise with the current CoP co-director will not preclude selection of an applicant.)
3. **Vision Statement** will be evaluated based on alignment with TDAI's mission to create a community of excellence in data-centric, translational interdisciplinary research, scholarship and creative expressions with impact in society.

Applicants will be notified of selection decisions by **mid-May**.