LF AI & Data Foundation Technical Advisory Council (TAC) Meeting Minutes March 7, 2024 (6:00am - 7:00am PST) via Zoom

TAC Meetings occur bi-weekly and are open to everyone in the community of LF AI & Data (LF AI)

Voting Notes

Under the original charter rules we need 50% attendance from the voting members (represented by premier members + graduate projects) to meet quorum. To ensure quorum is met more consistently, the TAC implemented the following attendance and voting eligibility rule effective Dec 1, 2022: Voting members of the TAC who miss 2 consecutive meetings will not be allowed to vote and must then attend 2 consecutive meetings before their voting privileges are reinstated.

With the new attendance and voting rule adopted by the TAC, the number of eligible voting members varies per week and is tracked <u>here</u>. Please see meeting minutes on the <u>TAC Wiki</u> for details on attendance and voting eligibility on a per meeting basis.

Please see the <u>TAC Wiki</u> for more information about voting. Please see current voting members, including alternates, on the <u>TAC Wiki</u>.

Voting details for today's meeting: 7 voting members were eligible to vote and 5 voting members were in attendance as noted below. Quorum was met for this meeting.

TAC Voting Member	Voting Representative	2/22/2024
Quorum	Attendance/No. Eligible Votes	4 of 7 eligible were present
4paradigm	Zhongyi Jerry Tan	
Amazon Web Services	Brian Granger	
	Mark Atwood	
ByteDance (TAC Chair)	Vini Jaiswal	Present
Ericsson	Rani Yadav-Ranjan	
Huawei	Howard (Huang Zhipeng)	Present but Not Eligible
	Alternate: Charlotte (Xiaoman Hu)	
	Alternate: Leon (Hui Wang)	
IBM	Susan Malaika	Present
	Alternate: Beat Buesser	
	Alternate: Alexandre Eichenberger	
OPPO	Jimmy (Hongmin Xu)	
SAS	*Nancy Rausch	
	Alternate: JP Trawinski	
ZTE	Wei Meng	
	Alternate: Liya Yuan	Present but Not Eligible
Adversarial Robustness Tool Project	Beat Buesser	

	Alternate: Kevin Eykholt	
Angel Project	Jun Yao	
Egeria Project	Mandy Chessell	Present
	Alternate: Nigel Jones	
	Alternate: David Radley	
	Alternate: Maryna Strelchuk	
	Alternate: Ljupcho Palashevski	
	Alternate: Chris Grote	
Flyte Project	Ketan Umare	
Horovod Project	Travis Addair	
Milvus Project	Xiaofan Luan	
	Alternate: Jun Gu	
ONNX Project	Alexandre Eichenberger	
	Alternate: Jim Spohrer	
	Alternate: Prasanth Pulavarthi	
	Alternate: Andreas Fehlner	
Pyro Project	Fritz Obermeyer	
OpenLineage	Julien Le Dem	
	Alternate: Mandy Chessell	
	Alternate: Michael Robinson	Present
Marquez	Willy Lulciuc	Present but Not Eligible
	Alternate: TBD	
	Alternate: TBD	

Note for Voting Members

Please ensure you attend the bi-weekly TAC meetings to maintain voting eligibility. If you have not already provided an alternate representative, please email Vini Jaiswal (vini.js1303@gmail.com), TAC Chair *and* operations@lfaidata.foundation to designate an alternate representative. It is critical to meet quorum during the meetings especially when there are voting items on the agenda.

LF Staff Attendees

- Ibrahim Haddad, Executive Director, LF AI & Data
- Lucy Hyde, Senior Program Manager, Linux Foundation
- Nathan Southern, Senior Project Coordinator
- Matt White, GenAI Commons

Non-LF Staff Attendees

- Mandy Chessell
- Oita Coleman
- Ivan Danov
- David Edelsohn
- Jonathan Fraine
- Vini Jaiswal
- Anni Lai
- Willy Lulciuc
- Susan Malaika
- Michael Robinson
- Michael Rooke
- Nan Wang
- Dan Wolfsohn
- Liya Yuan

Invited Guests/Presenters

- Matt White
- Mandy Chessell

Call to Order and Logistics

Vini Jaiswal (VJ) called the meeting to order at 6:04am Pacific and Nathan Southern (NS) recorded the minutes.

VJ welcomed everyone, acknowledged the Linux Foundation Anti-Trust Policy, stated that all calls are recorded and available on the TAC wiki, and displayed all the relevant social media links for LF AI & Data.

Agenda

VJ reviewed the agenda for the meeting as follows and noted three presentations for today's meeting:

- Roll Call (1 mins)
- Approval of Minutes from previous meeting (2 mins)
- > Foundation Updates (5 mins)
- Generative AI Commons Updates Matt White (15 mins)
- Egeria project updates (30 mins)
- Open Discussion

Minutes Approval

Proposed resolution by Vini Jaiswal

That the Technical Advisory Committee of the LF AI & Data Foundation approves the minutes of the 22 February 2024 meeting minutes.

Mandy Chessell (MC) of Egeria put forth a first motion to approve.

Michael Robinson (MR) of OpenLineage put forth a second motion to approve.

All present affirmed this resolution, with no objections or abstains.

Foundation Updates - Vini Jaiswal

• Four AI_Dev events are underway in 2024 - the first will be held in Paris from June 19-20. Additional iterations will take place in Seattle (Oct. 14-15), Hong Kong (Aug. 23) and Tokyo (Oct. 28-29).

Election Updates

NS summarized the results of recent LF AI Board Elections. Anni Lai (Futurewei, incumbent) and Junping Du (Datastrato) have been appointed as General Member Board Representatives for 2024, and Richard Sikang Bian (Ant Group) has been named Outreach Chair.

Two roles are still open. Governing Board Treasurer currently has no nominees. In addition, due to Alexy Khrabrov's departure from IBM, the vice chair role on the Generative AI Commons has vacated. A call for nominations went out on Monday Mar. 4, 2024 and nominations must be received via email by no later than 5pm Pacific on Monday Mar. 11th and voting will span Mon. Mar. 11-Mon. Mar. 18th with winners announced at 5pm Pacific on Monday Mar. 18th.

Governing Board Representatives who are interested in running for Board Treasurer should email Ibrahim Haddad <u>ibrahim@linuxfoundation.org</u> and copy Nathan Southern <u>nsouthern@linuxfoundation.org</u> to express interest.

Members of the Generative AI Commons - please respond in-thread to Nathan's email calling for nominations or self-nominations for a Vice Chair to replace Alexy Khrabrov of IBM, by no later than 5pm Pacific on Monday March 11th. This position is open to any representatives. The individual must be a representative of an LF AI & Data member organization of any tier, whether Premier, General or Associate, and that organization must be in good standing as per the Linux Foundation's Good Standing Policy. The individual must have attended at least three out of four of the GAI Commons meetings immediately preceding the election. The individual must commit to contributing 3-4 hours of work per week in support of the Generative AI Commons activities. The individual must also be an active contributor to one or more Generative AI Commons workstreams.

Process for Proposing Projects Hosted in LF AI & Data

VJ reviewed this process. Anyone with questions should email Ibrahim Haddad.

Model Openness Framework Discussion - Matt White

As Generative AI Commons Dir., Matt White (MW) discussed at length the Model Openness Framework (MOF). MW reviewed the MOF's provenance/background, components, acceptable licenses, classes, implementation, benefits, limitations and challenges. MW stressed the role of the MOF to shepherd model producers into the arena of open licenses for their models, and to help them be more complete in terms of what they release. The goal is to create a framework that will guide developers/researchers toward releasing more components of their models and doing so with permissive licenses. A model scoring feature will be included. A Model Openness Framework White Paper is forthcoming from the GenAI Commons.

Egeria Project Overview - Mandy Chessell

Mandy Chessell (MC) summarized the Egeria project's IBM-ING-Sas provenance, target objectives and core centralization. She noted that it provides an open metadata type system to describe a knowledge graph, and metadata exchange services to incrementally synchronize metadata between different tools and technologies, also governance processes to improve and repair metadata. Nicknamed the 'metadata

highway,' Egeria's job is to sit in the background and synchronize, manage and improve metadata behind the scenes, using a metadata language - the Open Metadata Tac System - bridging countless metadata standards (over 1000 types). Recent features include new Python clients, a new survey framework, and new APIs for data products.

TAC Attendees who are interested in joining the Egeria Meetings should reach out to Mandy Chessell mandy chessell@me.com.

Open Discussion

No further topics were discussed and no action items presented.

TAC Attendees who have topics that they would like to see discussed in TAC Meetings, or ideas for guest speakers, should email <u>tac-general@lists.lfaidata.foundation</u> for review and coordination via the TAC Chair accordingly.

Upcoming TAC Meetings

March 21, 2024 April 4, 2024

Adjournment

With no further business, VJ adjourned the meeting at 7am Pacific Time.

Chat Conversation:

00:07:58	Ivan Danov: London here
00:17:35	Vini Jaiswal: Reacted to "London here" with ♥
00:38:38	Matt White:
	https://docs.google.com/document/d/1RUNrs4flAsYsikXTPu1jWBH1BAumCyeG/edit?pli=1
00:39:00	Willy Lulciuc: Reacted to "https://docs.google" with 👍
00:39:07	Vini Jaiswal: Reacted to "https://docs.google" with 👍
00:40:23	Vini Jaiswal: Thank you so much, Matt - that was very informational.
00:45:39	Michael Robinson OpenLineage: Mandy, curious if there any examples you can share of how
	data catalogs consume Egeria's graphs?
00:47:39	Willy Lulciuc: Reacted to "Mandy, curious if th" with 🕂
01:06:17	Michael Robinson OpenLineage: Exciting news!
01:06:30	Jonathan Fraine (WMDE): Congrats on your hopeful future client