THE LINUX FOUNDATION

THE POST-QUANTUM CRYPTOGRAPHY ALLIANCE

Directed Fund Participation Agreement

Thank you for your interest in joining the Post-Quantum Cryptography Alliance (the “Directed Fund”), a directed fund project of The Linux Foundation (the “LF”). The purpose of the Directed Fund is to raise, budget and spend funds in support of various open source, open data and/or open standards projects relating to the development and promotion of post-quantum cryptography, including infrastructure and support initiatives related thereto (each such project, a “Technical Project”). The governance for the Directed Fund will operate pursuant to the Directed Fund Charter (the “Charter”), set forth as Exhibit B, and as amended in the future by the Directed Fund’s Governing Board with the approval of the LF. Please note that you must be a member of the LF to be eligible to participate as a member of the Directed Fund. For further information, visit the Corporate Membership page at the LF web site.

Participants will enjoy the privileges and undertake the obligations described in the Charter and will comply with all such policies as the LF Board of Directors and/or the Directed Fund’s Governing Board may from time to time adopt with notice to members. The LF reserves the right to refuse any Participation Agreement submitted by a member who has payment obligations outstanding to the LF or to any other LF directed funds. Technical oversight governance for any Technical Project is set forth in the applicable technical charter for such Technical Project.

Please have this Participation Agreement (the “Agreement”) executed by an authorized representative of the member company named below (“Member”). If not using an e-signature system, please send a copy in PDF form by email to membership@linuxfoundation.org. A countersigned copy will be returned to you by email for your records when your eligibility for membership has been confirmed and an invoice will be emailed to you for payment of applicable membership fees. Note that this is not an indication of interest; execution of this Agreement creates an irrevocable, binding obligation for the member company to make the payments provided for and to otherwise perform in accordance with its terms.

Contact Information: If you are an existing LF Member, all legal, billing and financial notices from the LF relating to your participation will be sent to the individuals already on file with the LF under those categories unless you designate a different individual in Exhibit A.

Membership Levels and Fees: The membership levels and fees are defined in Exhibit C.

Premier Membership Term:

Premier membership requires an initial two-year membership commitment. One year’s fees are due on acceptance as a member, and the second year’s fees are due at the first anniversary of membership. At the second anniversary of membership, if membership is not canceled at least thirty days prior to the second anniversary of membership, a prorated amount of the applicable
fees for the remainder of that calendar year (a “stub period”) will be invoiced (and membership will proceed on a calendar-year based renewal cycle thereafter).

**General Membership Term and Fee Scale:**

In calculating the appropriate annual fee for General membership, please indicate your current consolidated employee headcount in the membership level selected. Solely for purposes of calculating fees, Consolidated Employees include all employees of Related Companies (as defined in the Charter), which include any direct and indirect parent companies, and all sister and subsidiary entities. Employees do not include third party contractors. For General Members, at the first anniversary of membership, if membership is not canceled at least thirty days prior to the first anniversary of membership, a prorated amount of fees for the remainder of that calendar year will be assessed (and membership will proceed on a calendar-year based renewal cycle thereafter).

**Membership Terms:**

For all levels of membership, an initial full year’s payment of fees is due upon receipt and acceptance of an executed membership agreement and payable within thirty days of the date of invoice from the LF. Agreements signed before the 15th of the month will be invoiced as if active on the first of the month of signature. Agreements signed on or after the 15th will be invoiced as if active on the 1st of the following month. All fee amounts are irrevocable and non-refundable commitments based in US Dollars. We reserve the right to refuse your Participation Agreement if you have outstanding obligations to the LF or any other LF projects. In no event will fees be refunded, upon a Member’s resignation or otherwise.

Each Member acknowledges that the LF and other members of the Directed Fund depend upon reliable participation renewal information to budget effectively, and that the LF’s ability to provide services to the Directed Fund would suffer in the event of nonpayment of participation fees. Each Member acknowledges The Linux Foundation’s Good Standing Policy, available at [https://www.linuxfoundation.org/good-standing-policy](https://www.linuxfoundation.org/good-standing-policy).

Notice of any increase in participation fees for the following calendar year will be given on or before October 15 in the current calendar year. Member’s participation for each calendar year and any stub period, and its obligation to pay participation fees for the following calendar year or stub period, as applicable, will renew annually for successive one-year terms, unless the applicant delivers written notice of non-renewal to the LF on or before December 1 of the current membership year.

[REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]
Name of Member Company: ________________________________

Membership Level (see Exhibit C): ________________________________

Consolidated Employees (if applicable): ________________________________

PR/Logo Usage: Do we have your permission to:

...display your logo on the Directed Fund’s website (Yes or No)? ______

...announce your participation via press release (Yes or No)? ______

Preferred method(s) for receiving invoices (PDF or Hard Copy): ________________________________

Is a Purchase Order (PO) required (Yes or No)? ______

If Yes, please provide the following details:

Name: ________________________________________________

E-mail: ________________________________________________

By signing below, the Member acknowledges and agrees that, when signed and accepted by the LF, this Agreement represents a binding contract between the parties and commits the applicant to these terms and obligations:

Authorized Representative of Member: Accepted:

THE LINUX FOUNDATION

(Print Member Name)

Signature ________________________________ Signature ________________________________

Name ___________________________________________ Name ___________________________________________

Title ___________________________________________ Title ___________________________________________

Date ___________________________________________ Date ___________________________________________
Exhibit A

Primary Project Contact
(for all notices, including voting)
Name: ________________________________
Title: ________________________________
Phone No: ___________________________
E-mail: ______________________________

Billing Address
____________________________________________________
____________________________________________________
____________________________________________________

Billing Contact
(All invoices will be sent to this e-mail address unless the Member directs otherwise)
Name: ________________________________
Title: ________________________________
Phone No: ___________________________
E-mail: ______________________________
Exhibit B

The Post-Quantum Cryptography Alliance Charter
The Linux Foundation
Effective February 6, 2024

1) Mission and Scope of the Post-Quantum Cryptography Alliance.
   a) The purpose of the Post-Quantum Cryptography Alliance (the “Directed Fund”) is to raise, budget and spend funds in support of various open source, open data and/or open standards projects relating to development and promotion of post-quantum cryptography, including infrastructure and support initiatives related thereto (each such project, a “Technical Project”). The governance of each Technical Project is as set forth in the applicable charter for each Technical Project.

   b) The Directed Fund supports the Technical Projects. The Directed Fund operates under the guidance of the Governing Board of the Directed Fund (the “Governing Board”) and The Linux Foundation (the “LF”) as may be consistent with The Linux Foundation’s tax-exempt status.

   c) The Governing Board manages the Directed Fund. The Directed Fund will also have an Outreach Committee, End-user Advisory Committee, a Technical Advisory Council, and other working groups, councils, committees and similar bodies (collectively, “Committees”) that may be established by the Governing Board. These committees report to the Governing Board.

2) Membership.
   a) The Directed Fund will be composed of Premier, General and Associate Members (each, a “Member” and, collectively, the “Members”) in Good Standing. All Members must be current corporate members of the LF (at any level) to participate in the Directed Fund as a member. All participants in the Directed Fund, enjoy the privileges and undertake the obligations described in this Charter, as from time to time amended by the Governing Board with the approval of the LF. During the term of their membership, all members will comply with all such policies as the LF Board of Directors and/or the Directed Fund may adopt with notice to members.

   b) Premier Members will be entitled to appoint a representative to the Governing Board and any Committee.

   c) General Members, acting as a class, will be entitled to annually elect one representative to the Governing Board for every ten General Members, up to a maximum of three representatives, provided that there will always be at least one General Member representative, even if there are less than ten General Members. The Governing Board determines the election process.
d) The Associate Member category of membership is limited to Associate Members of The Linux Foundation. The Governing Board may set additional criteria for joining the Directed Fund as an Associate Member. If the Associate Member is a membership organization, Associate Membership in the Directed Fund does not confer any benefits or rights to the members of the Associate Member.

e) Members will be entitled to:

i) participate in Directed Fund general meetings, initiatives, events and any other activities; and

ii) identify themselves as members of the Post-Quantum Cryptography Alliance supporting the Post-Quantum Cryptography Alliance community.

3) Governing Board

a) The Governing Board voting members will consist of:

i) one representative appointed by each Premier Member;

ii) the TAC Representative (as defined herein);

iii) one representative appointed by the University of Waterloo;

iv) the Technical Community Representative (as defined herein,); and

v) the elected General Member representative or representatives.

b) Only one Member that is part of a group of Related Companies (as defined in Section 7) may appoint, or nominate for a membership class election, a representative on the Governing Board. No single Member, company or set of Related Companies will be entitled to: (i) appoint or nominate for Membership class election more than one representative for the Governing Board, or (ii) have more than two representatives on the Governing Board.

i) Please note that it will be acceptable for one Member to appoint or nominate a representative to the Governing Board and have another of its employees, or an employee of one of its Related Companies, serve as the TAC Representative on the Governing Board.

c) Conduct of Meetings

i) Governing Board meetings will be limited to the Governing Board representatives, the Outreach Committee Chair, invited guests and LF staff.

ii) Governing Board meetings follow the requirements for quorum and voting outlined in this Charter. The Governing Board may decide whether to allow named representatives (one per Member per Governing Board and per Committee) to attend
as an alternate.

iii) The Governing Board meetings will be private unless decided otherwise by the Governing Board. The Governing Board may invite guests to participate in consideration of specific Governing Board topics (but such guest may not participate in any vote on any matter before the Governing Board).

d) Officers

i) The officers (“Officers”) of the Directed Fund as of the first meeting of the Governing Board will be a Chairperson (“Chair”) and a Treasurer. Additional Officer positions may be created by the Governing Board.

ii) The Chair will preside over meetings of the Governing Board, manage any day-to-day operational decisions, and will submit minutes for Governing Board approval.

iii) The Treasurer will assist in the preparation of budgets for Governing Board approval, monitor expenses against the budget and authorize expenditures approved in the budget.

e) Annually, the Governing Board will establish a process for the nomination and election of one Technical Community Representative (TCR) for a term of one year. The TCR will be elected by members of the technical steering committees (or equivalent) of Technical Projects and qualified for nomination by each of the Governing Board and the TAC. In the event of a vacancy the Governing Board may appoint the candidate with the next highest vote total in the most recent election to serve the remainder of the term.

f) The Governing Board will be responsible for overall management of the Directed Fund, including:

i) approve a budget directing the use of funds raised by the Directed Fund from all sources of revenue;

ii) nominate and elect Officers of the Directed Fund;

iii) oversee all Directed Fund business and community outreach matters and work with the LF on any legal matters that arise;

iv) adopt and maintain policies or rules and procedures for the Directed Fund (subject to LF approval);

v) establish advisory bodies, committees, programs or councils to resolve any particular matter or in support of the mission of the Directed Fund and/or its Technical Projects including in support of end-users and ambassadors for the project;

vi) establish any conformance programs and solicit input (including testing tools) from the applicable governance body of any Technical Project for defining and
administering any programs related to conformance with any Technical Project (each, a “Conformance Program”);

vii) publish use cases, user stories, websites and priorities to help inform the ecosystem and technical community;

viii) approve procedures for the nomination and election of any representative of the General Members to the Governing Board and any Officer or other positions created by the Governing Board; and

ix) vote on all decisions or matters coming before the Governing Board.

4) Committees

a) Outreach Committee.

i) The Outreach Committee will include one appointed voting representative from each Premier Member. Each General Member may appoint a non-voting representative to observe and contribute ideas to the Outreach Committee. The TAC may appoint a voting representative that liaisons between the TAC and Technical Community Representative to the Outreach Committee.

ii) The Outreach Committee will be responsible for the design, development and execution of community outreach efforts on behalf of the Governing Board, to include activities such as PR, events, developer outreach and evangelism, social media, content, web. The Outreach Committee is expected to coordinate closely with the Governing Board and technical communities to maximize the outreach and visibility of the Technical Projects throughout the industry.

iii) The Governing Board may appoint a chairperson of the Outreach Committee or delegate responsibility for selecting a chairperson to the Outreach Committee. The term of the chairperson will be one year or until their successor is appointed. The Outreach Committee chairperson will be responsible for reporting progress back to the Governing Board. The Outreach Committee chairperson may attend meetings of the Governing Board, but, unless the Outreach Committee chairperson is a member of the Governing Board, the Outreach Committee chairperson will not attend as a voting member of the Governing Board.

5) Technical Advisory Council

a) The role of the TAC is to facilitate communication and collaboration among the Technical Projects. The TAC will be responsible for:

i) coordinating collaboration among Technical Projects, including development of an overall technical vision for the community;

ii) making recommendations to the Governing Board of priorities for Technical Projects resourcing;
iii) electing annually a chairperson of the TAC to preside over TAC meetings, set the agenda for TAC meetings, ensure TAC meeting minutes are taken and who will also serve on the Governing Board as the TAC’s representative (the “TAC Representative”);

iv) if desired, electing annually a vice chairperson of the TAC to assist the TAC Representative in presiding over TAC meetings, setting the agenda for TAC meetings and ensuring TAC meeting minutes are taken;

v) creating, maintaining and amending project lifecycle procedures and processes, subject to the approval of the Governing Board; and

vi) such other matters related to the technical role of the TAC as may be communicated to the TAC by the Governing Board.

b) The voting members of the TAC consist of:

i) One representative appointed by each Premier Member, for a term of one year, up to a maximum of seven total Premier Member representatives. If there are more than seven Premier Members at the start of a calendar year, the Governing Board shall approve an election process for seven Premier Member representatives.

ii) One representative selected by the TAC from academic or research nominees proposed by the Associate Members or TAC Representatives.

iii) One representative appointed by the technical oversight body (e.g., a technical steering committee) of each Technical Project selected for TAC membership as defined in (1) and (2) below (each such project, a “TAC Project”), for a term of one year, up to a maximum of seven total TAC Project representatives. If there are more than seven TAC Projects, the TAC shall approve an election process.

(1) For the first two years, Technical Projects eligible for TAC Project status will consist of:

(a) any Technical Projects identified as eligible at the onset of the Directed Fund;

(b) any Technical projects at a project lifecycle phase identified as eligible for TAC voting membership; and

(c) any Technical Projects identified as eligible by the TAC with a 2/3 vote.

(2) After 2 years, projects eligible for TAC Project status will consist of any projects at a project lifecycle phase identified as eligible for TAC voting membership.

c) Objective qualifications for TAC member nominations may be set by the TAC and approved by the GB.
d) The TAC will hold open technical meetings.

e) No single Member, company, or set of Related Companies will be entitled to appoint or nominate more than two representatives for the TAC.

f) The TAC representatives will elect a chair to preside over meetings, ensure minutes are taken and drive the TAC agenda with input from the TAC representatives.

6) Voting

a) Quorum for Governing Board and Committee meetings will require at least fifty percent of the voting representatives. If advance notice of the meeting has been given per normal means and timing, the Governing Board may continue to meet even if quorum is not met, but will be prevented from making any decisions at the meeting.

b) Ideally decisions will be made based on consensus. If, however, any decision requires a vote to move forward, the representatives of the Governing Board or Committee, as applicable, will vote on a one vote per voting representative basis.

c) Except as provided in Section 14.a. or elsewhere in this Charter, decisions by vote at a meeting will require a simple majority vote, provided quorum is met. Except as provided in Section 14.a. or elsewhere in this Charter, decisions by electronic vote without a meeting will require a majority of all voting representatives.

d) In the event of a tied vote with respect to an action that cannot be resolved by the Governing Board, the Chair may refer the matter to the LF for assistance in reaching a decision. If there is a tied vote in any Committee that cannot be resolved, the matter may be referred to the Governing Board.

7) Subsidiaries and Related Companies

a) Definitions:

i) “Subsidiaries” means any entity in which a Member owns, directly or indirectly, more than fifty percent of the voting securities or membership interests of the entity in question.

ii) “Related Company” means any entity which controls or is controlled by a Member or which, together with a Member, is under the common control of a third party, in each case where such control results from ownership, either directly or indirectly, of more than fifty percent of the voting securities or membership interests of the entity in question; and

iii) “Related Companies” are entities that are each a Related Company of a Member.

b) Only the legal entity which has executed a Participation Agreement and its Subsidiaries will be entitled to enjoy the rights and privileges of such Membership; provided, however, that such Member and its Subsidiaries will be treated together as a single
c) If a Member is itself a foundation, association, consortium, open source project, membership organization, user group or other entity that has members or sponsors, then the rights and privileges granted to such Member will extend only to the employee-representatives of such Member, and not to its members or sponsors, unless otherwise approved by the Governing Board in a specific case.

d) Directed Fund Membership is non-transferable, non-salable and non-assignable, except a Member may transfer its current Membership benefits and obligations to a successor of substantially all of its business or assets, whether by merger, sale or otherwise; provided that the transferee agrees to be bound by this Charter and the Bylaws and policies required by LF membership.

8) Good Standing

a) The Linux Foundation’s Good Standing Policy is available at https://www.linuxfoundation.org/good-standing-policy and will apply to Members of this Directed Fund.

9) Trademarks

a) Any trademarks relating to the Directed Fund or the Technical Project, including without limitation any mark relating to any Conformance Program, must be transferred to and held by LF Projects, LLC or the Linux Foundation and available for use pursuant to LF Projects, LLC’s trademark usage policy, available at www.lfprojects.org/trademarks/.

10) Antitrust Guidelines

a) All Members must abide by The Linux Foundation’s Antitrust Policy available at http://www.linuxfoundation.org/antitrust-policy.

b) All Members must encourage open participation from any organization able to meet the membership requirements, regardless of competitive interests. Put another way, the Governing Board will not seek to exclude any member based on any criteria, requirements or reasons other than those that are reasonable and applied on a non-discriminatory basis to all members.

11) Budget

a) The Governing Board will approve an annual budget and never commit to spend in excess of funds raised. The budget and the purposes to which it is applied must be consistent with both (a) the non-profit and tax-exempt mission of The Linux Foundation and (b) the aggregate goals of the Technical Projects.

b) The Linux Foundation will provide the Governing Board with regular reports of spend levels against the budget. Under no circumstances will The Linux Foundation have any expectation or obligation to undertake an action on behalf of the Directed Fund or
otherwise related to the Directed Fund that is not covered in full by funds raised by the Directed Fund.

c) In the event an unbudgeted or otherwise unfunded obligation arises related to the Directed Fund, The Linux Foundation will coordinate with the Governing Board to address gap funding requirements.

12) General & Administrative Expenses

a) The Linux Foundation will have custody of and final authority over the usage of any fees, funds and other cash receipts.

b) A General & Administrative (G&A) fee will be applied by The Linux Foundation to funds raised to cover membership records, finance, accounting, and human resources operations. The G&A fee will be 9% of the Directed Fund’s first $1,000,000 of gross receipts each year and 6% of the Directed Fund’s gross receipts each year over $1,000,000.

13) General Rules and Operations. The Directed Fund activities must:

a) engage in the work of the project in a professional manner consistent with maintaining a cohesive community, while also maintaining the goodwill and esteem of The Linux Foundation in the open source community;

b) respect the rights of all trademark owners, including any branding and usage guidelines;

c) engage or coordinate with The Linux Foundation on all outreach, website and marketing activities regarding the Directed Fund or on behalf of any Technical Project that invoke or associate the name of any Technical Project or The Linux Foundation; and

d) operate under such rules and procedures as may be approved by the Governing Board and confirmed by The Linux Foundation.

14) Amendments

a) This Charter may be amended by a two-thirds vote of the entire Governing Board, subject to approval by The Linux Foundation.

Exhibit C
The membership levels and associated fees are listed below.

<table>
<thead>
<tr>
<th>Membership Class</th>
<th>Annual Membership Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Premier Member</td>
<td>$100,000</td>
</tr>
<tr>
<td>General Member</td>
<td>See Fee Scale</td>
</tr>
<tr>
<td>Associate Member (pre-approved non-profits, open source projects, and government entities)</td>
<td>$0</td>
</tr>
</tbody>
</table>

The annual fee for General membership is determined according to the following table, based on your current consolidated employee headcount:

<table>
<thead>
<tr>
<th>Consolidated Employees</th>
<th>Annual General Membership Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>5,000 and above</td>
<td>$25,000</td>
</tr>
<tr>
<td>Between 2,000 and 4,999</td>
<td>$15,000</td>
</tr>
<tr>
<td>Between 500 and 1,999</td>
<td>$7,500</td>
</tr>
<tr>
<td>Up to 499</td>
<td>$5,000</td>
</tr>
</tbody>
</table>

**Linux Foundation Membership Information.** Your organization will need to be a current member of the LF. If your organization is already a member of the LF, there is no need to do anything. If you are not a member of the LF, there are three tiers of LF membership available. The fees associated with each level of LF membership are included below for non-members to easily reference. Please visit the Corporate Membership page at the LF web site for full details:

- LF Platinum: $500,000
- LF Gold: $100,000
- LF Silver: Under 100 employees: $5,000; 100-499 employees: $10,000; 500-4,999 employees: $15,000; 5,000 or more employees: $20,000.
- LF Associate membership is available for non-profit, open source, and government entities at no cost.