/* ACADEMY SOFTWARE FOUNDATION

Technical Advisory Council (TAC) Overview

January 2025

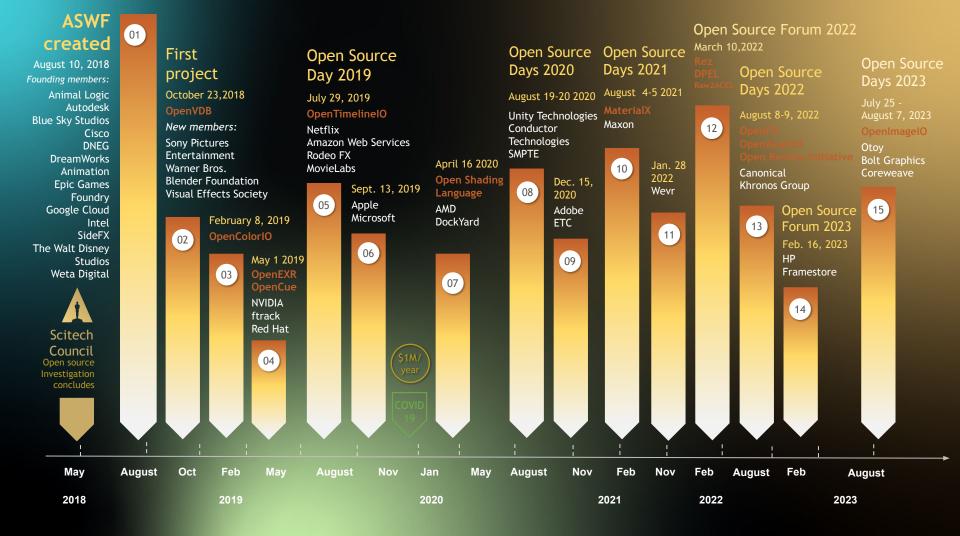
Academy Software Foundation Overview and Governance

An Open Source Foundation Developed in Partnership



The Academy Software
Foundation provides a neutral
forum for open source software
developers in the motion picture
and broader media industries to
share resources and collaborate
on technologies for image
creation, visual effects, animation
and sound.







Membership

Premier





















Canonical































































Associate





SMPTE











We're a nonprofit, but not separately incorporated

- The Academy Software Foundation is part of the <u>the Linux</u>
 <u>Foundation</u> and is not a separate legal entity
- Therefore, the Academy Software Foundation Governing
 Board is not a corporate board of directors, and is not subject
 to corporate law statutes (e.g., those that govern fiduciary
 duties and how corporate boards of directors must operate)
- The powers and duties of the Governing Board are set forth in the <u>Academy Software Foundation Charter</u>

Academy Software Foundation Structure





Working Groups

/* ACADEMY SOFTWARE FOUNDATION CI Working Group /* ACADEMY
SOFTWARE
FOUNDATION
D&I Working Group

/* ACADEMY
SOFTWARE
FOUNDATION
USD Working Group

/* ACADEMY SOFTWARE FOUNDATION

Working Group for Rust Bindings

More at https://www.aswf.io/get-involved/#working-groups

TAC Responsibilities



TAC Responsibilities

The TAC's responsibilities include:

- Setting an overall technical vision for the Academy Software Foundation
- Approving new projects and working groups;
- Overseeing the Project Lifecycle;
- Enabling collaboration between projects and working groups;
- Making recommendations to the Budget Committee for any resource needs;
- Voting on other decisions that come before the TAC.

Additional responsibilities are described in <u>Section 7</u> of the Academy Software Foundation Charter.



What the TAC is NOT responsible for

- The TAC does **not** manage the day-to-day activities and operations of hosted projects and working groups, such as committer rights, release schedules, and roadmaps.
- The TAC is **not** responsible for overseeing day-to-day operations of Academy Software Foundation. This is the responsibility of the foundation staff.
- The TAC does **not** directly manage the overall budget for the Academy Software Foundation. The TAC makes resource recommendations to the Budget Committee and Governing Board, and provides feedback on the use of those resources.

TAC Operations



TAC Composition

- The TAC voting members consist of:
 - One representative appointed from each Premier member; and
 - One representative appointed by the TSC of each project at the Adopted Stage
 - Up to three (3) annually TAC appointed industry representatives
- See <u>Section 7(b)</u> of the Academy Software Foundation Charter for more information about composition.
- You can change your representative at any time by making a request at members.aswf.io.



Technical Advisory Council (TAC)



Larry Gritz Chair Software Architect / Distinguished Engineer Sony Pictures Imageworks



Senior Software

Engineer / TSC

Lead

Google LLC

Gordon Bradley Senior Software Architect Autodesk



Carol Payne **Vice Chair** Color & Imaging Workflow Leader Individual - No Account



Cary Phillips **R&D Supervisor** Industrial Light & Magic



Principal Rendering Engineer Epic Games, Inc



Cory Omand Director of Engineering, Pixar Software R&D The Walt Disney **Studios**



Diego Tavares da Silva Software Engineer Sony Pictures **Imageworks**



Eric Enderton Dir. Film Rendering Tech. NVIDIA Corporation



Eric Reinecke Sr. Software Engineer, Video Engineering Netflix, Inc.



Erik Niemeyer Senior Staff Software Enabling and Optimization Engineer Intel Corporation



Greg Denton Senior Program Manager Microsoft Corporation



Jean-Francois Jean-Michel Panisset Dignard **LEAD** Consulting Engineeer **PROGRAMMER** Visual Effects Epic Games, Inc Society



Jonathan Stone Lead Rendering Engineer, Materials and Shading Lucasfilm



Ken Museth Senior Director. Simulation Technology NVIDIA Corporation



Kimball Thurston Officer Wētā FX Limited



Matthew Low Chief Technology Principal Engineer DreamWorks Animation



Michael Min Adobe Inc.



Michael B. Johnson Innovation Architect, Pro Workflow Apple Inc.



Milind Damle Sr. Director Advanced Micro Devices (AMD)



Ross Dickson Amazon Web Services, Inc.



Scott Dyer Senior Imaging Engineer Academy of Motion Picture



Principal Researcher Samsung Arts and Sciences



Youngkwon Lim Electronics Co. Ltd.



TAC Chairperson

Annually in December, the TAC will elect a chairperson to serve for the subsequent year.

Duties of the TAC Chairperson include:

- Leading the strategy for setting an overall technical vision for the Academy Software Foundation
- Preparing the agenda for and leading TAC meetings, with the support of the foundation staff (generally meets with the staff on a regular basis to align on topics and priorities)
- Serving as a voting member of the Governing Board to represent the TAC and larger technical communities.
- Be a spokesperson for the TAC and larger technical community, as needed

See <u>Section 7(f)</u> of the Academy Software Foundation Charter for more information about the chairperson role.

TAC Meetings



Meeting Cadence

- The TAC has virtual meetings, generally every other Wednesday. All meetings are public meetings unless specified otherwise.
- Format for the meetings generally include short updates, and up to two larger topics (such as an annual review of a project/working group, new project/working group proposal, larger discussion item, or special presentation)
 - Voting will often take place at each meeting
 - If you cannot attend a meeting and wish to have someone else represent you, please contact the foundation staff at members.aswf.io.
- Additionally, the TAC has two hybrid Leadership Meetings sessions per year (at Open Source Forum in February and Open Source Days in August).
 - Governing Board representatives and a representative from each General Member are invited to Strategy Sessions.
- In rare and exceptional circumstances (e.g., in an emergency situation), an additional ad hoc special meeting of the TAC may be convened.
 - To request a special meeting, please email your request to the Foundation Staff and TAC Chair, and they will decide whether a special meeting is necessary or the proposed agenda item can be discussed by email or at the next regular meeting.



How to propose an agenda item

- Agenda for TAC meetings are managed at https://github.com/orgs/AcademySoftwareFoundation/projects/19
- Propose a topic for a TAC meeting at https://github.com/AcademySoftwareFoundation/tac/issues/new/choose
- Please submit your proposed agenda item at least 7 days prior to the meeting.
- Please be patient. TAC meeting agendas are often quite full, and the length
 of the meeting only allows the time for two larger topics per meeting, so if
 your topic is more than a short topic it may not scheduled for the next
 meeting.



Proposing an agenda item (continued)

- If we cannot accommodate your request in the upcoming meeting we may:
 - Wait until the following meeting to discuss the topic
 - Call a special meeting to discuss your topic, or
 - Refer the topic to the appropriate committee or task force of the TAC
- We may ask you to provide slides 3 days before the meeting.



TAC Materials

- Agendas for TAC meetings will be made available the day before the scheduled meeting
- Past meeting notes can be found <u>here</u>.
- No meeting of the TAC is recorded unless the TAC provides explicit consent to do so.

Discussion Channels

Relevant Mailing Lists

- TAC Public List: <u>tac@lists.aswf.io</u>
- TAC Private List: <u>tac-private@lists.aswf.io</u>
 - This list is ONLY for sensitive topics and voting
- Project and Working Group Leads:
 technical-project-leads@lists.aswf.io

Slack Channel

- You can join Academy Software Foundation slack here.
- To join the TAC Slack channel, make a request at members.aswf.io.

Policies and Other Resources



Important Academy Software Foundation Policies and Resources

- Academy Software Foundation Charter
- <u>Linux Foundation Antitrust Policy</u>
- <u>Foundation GitHub repository</u> with many other public facing policies and materials including...
 - <u>Elections Process</u>
 - Academy Software Foundation hosted project charters, which define each project's intellectual property and licensing policies.
- ASWF Landscape
- High Level Overview



LFX Organization Dashboard

<u>LFX Organization Dashboard</u> provides access to key membership materials, including...

- Member contacts, which you can change at any time (look under 'Users' > and then under the 'Key People' tab)
- Membership details (look under 'Membership' > 'Academy Software Foundation'), including...
 - Membership Overview Deck and High Level Overview Deck (look under the 'Resources' tab)
 - Your fully executed membership agreement (look under the 'Membership' tab)
 - Details on how to leverage membership benefits (look under the 'Benefits' tab)
 - Insights on contributors from your organization (look under the 'Project Contributors' tab)

ACTION: Request access to LFX Organizational Dashboard here.

Foundation Staff



David Morin
Executive Director
Academy
Software
Foundation



Deb Giles
Event Director
The Linux
Foundation



Director of
Marketing
Communications
Academy
Software
Foundation



John Mertic
Director of
Program
Management
The Linux
Foundation



Yarille Ortiz
Senior Project
Coordinator
The Linux
Foundation

Contact the staff at <u>members.aswf.io</u>



Who's Who in the Academy Software Foundation

- Academy Software Foundation Members
- Staff: <u>Academy Software Foundation Staff</u>, <u>Linux Foundation</u>
 <u>Leadership</u>
- Governing Board Members
- <u>Technical Advisory Council Members</u>
- Academy Software Foundation Project and Working Group Leads

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Thank you!

If you have any questions, feel free to contact the staff at members.aswf.io.