## **August 5, 2020**

Video Conference Link

## Attendance

<b>~</b>	Cory Omand - WG Chair, Pixar/TWDS
<b>~</b>	Alan Blevins, Dreamworks
<b>~</b>	Alex Schwank, Apple
	Aloys Baillet, Animal Logic
	Andy Biar, Warner Bros.
<b>✓</b>	Anthony Shafer, Sunrise Productions
<b>✓</b>	Ben Chung-Hoon, Google
	Bill Spitzak, Dreamworks Animation
	Brian Green, Dreamworks
<b>~</b>	Carson Brownlee, Intel
	Charles Fleche, Rodeo FX
	Chris Rydalch, Blue Sky Studios
	Daniel Heckenberg, Animal Logic
<b>~</b>	Deke Kincaid, Digital Domain
~	Dhruv Govil, Apple
~	Doug MacMillan, Tippett Studio
	Eoin Murphy, NVidia
	Eric Enderton, NVidia
<b>~</b>	Francois Lord, Rodeo FX
	Gary Jones, Foundry
<b>~</b>	Gordon Bradley, Autodesk
	Greg Wuller, AWS
	Henry Vera, DNEG
	Herrity Vera, DINEO
<b>✓</b>	James Pedlingham, Foundry
~	James Pedlingham, Foundry
<b>~</b>	James Pedlingham, Foundry  Jeff Bradley, Dreamworks
	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI
	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation
<b>Y I I I I I I I I I I</b>	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX
	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group
	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta
<ul><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><l< th=""><th>James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta  Larry Gritz, SPI</th></l<></ul>	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta  Larry Gritz, SPI
<ul><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><li>.</li><l< th=""><th>James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta  Larry Gritz, SPI  Lee Kerley, SPI</th></l<></ul>	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta  Larry Gritz, SPI  Lee Kerley, SPI
	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta  Larry Gritz, SPI  Lee Kerley, SPI  Luca Scheller, RiseFX
	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta  Larry Gritz, SPI  Lee Kerley, SPI  Luca Scheller, RiseFX  Mark Elendt, SideFX
	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta  Larry Gritz, SPI  Lee Kerley, SPI  Luca Scheller, RiseFX  Mark Elendt, SideFX  Mark Final, Foundry
	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta  Larry Gritz, SPI  Lee Kerley, SPI  Luca Scheller, RiseFX  Mark Elendt, SideFX  Mark Final, Foundry  Mark Tucker, SideFX
	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta  Larry Gritz, SPI  Lee Kerley, SPI  Luca Scheller, RiseFX  Mark Elendt, SideFX  Mark Final, Foundry  Mark Tucker, SideFX  Matthew Levine, WDAS
	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta  Larry Gritz, SPI  Lee Kerley, SPI  Luca Scheller, RiseFX  Mark Elendt, SideFX  Mark Final, Foundry  Mark Tucker, SideFX  Matthew Levine, WDAS  Matthew Low, DWA
	James Pedlingham, Foundry  Jeff Bradley, Dreamworks  John Hood, SPI  John Mertic, Linux Foundation  Jordan Soles, Rodeo FX  JT Nelson, Pasadena Open Source Consortium/SoCal Blender group  Kimball Thurston, Weta  Larry Gritz, SPI  Lee Kerley, SPI  Luca Scheller, RiseFX  Mark Elendt, SideFX  Mark Final, Foundry  Mark Tucker, SideFX  Matthew Levine, WDAS  Matthew Low, DWA  Michael B. Johnson, Apple

\_

$\mathbf{r}$	NICK Porcino, Pixar
	Pilar Molina Lopez, Blue Sky Studios
	Pier Paolo Ciarravano, MPC
<b>~</b>	Richard Lei, Weta
	Robin Rowe, CinePaint
~	Roman Zulak, SPI
	Rory Woodford, Foundry
	Sean Looper, AWS
	Sean McDuffee, Intel
	Serguei Kalentchouk, Apple
~	Shawn Dunn, Epic Games
<b>~</b>	Sue Sauer, Sunrise Productions
	Toby Jones, Walt Disney Animation Studios

## Minutes

- Action item follow-up (0:05-0:10)
  - Report additional ASWF wiki SSO issues to LF (Cory O.)
    - Issues have been reported to LF, no further updates on the support ticket at this time.
    - LF support has recommended viewing the SSO FAQ (linked below) for tips on getting unstuck if you experience SAML login errors.
  - O Send email about WGUSD wiki to usd-interest (Cory O.)
    - Need to add some guidelines & expectations to the front page before announcing widely.
    - Should be able to do this in the next week or so, then send an announcement to usd-interest.
  - O USD Superbuilds (Carson B.)
    - No update this week, busy with SIGGRAPH prep.
  - Jupyter notebook research progress (JT)
    - Created a new scratch Intro page with links to other research docs (linked below)
    - Great progress with integration of OpenVDB, OpenCUE and other projects in notebooks.
    - Discussed at TAC, agreeement that Jupyter notebooks are a good solution for interactive doc/examples to support the community.
    - CoryO: Is there a section that outlines how to use USD within a notebook? JT: Not yet, need to research.
- WGUSD wiki content review (0:10-0:12)
  - CoryO: No major additions, some minor corrections made to the USD Projects and Resources page.
  - Question on the Tips & Tricks page asking whether there was a "punch list" of desired/needed articles.
    - Seems like both information that doesn't exist elsewhere and information that might be more difficult to find in its current location (e.g. on a studio or company website) would be fair game to add to the wiki, provided the author has the rights to contribute it.
    - CoryO: Can add content from the brainstorming doc (link below) to the wiki as a place to capture suggestions for new content.
- Additional Topics (0:10-0:20)
  - GitHub branch naming (KimballT)
    - KimballT: Noticed that USD renamed the master branch to release, and added a dev branch. Is there a public thread on this? It would be good to implement this across other ASWF projects.
    - AlexS posted the announcement sent to usd-interest by the USD team.
    - CoryO: I haven't seen any additional detail on the procedure used to make this change.
    - KimballT intends to bring this topic up at a future TAC meeting.
  - Docker Images (NickP)
    - NickP: Does anyone here know whether there are any plans for providing wider platform support, e.g. Windows, for docker images that are produced for ASWF projects?
  - CoryO: Nobody on the call from the CIWG, might be a good idea to ask in the #wg-ci channel on the ASWF slack.
  - No further items for discussion identified, ending the session early for today.
- Action Items:
  - o Try to make the WGUSD landing page a bit more welcoming for new users then send out an announcement to usd-interest (Cory O.)
  - Add content from the brainstorming google doc to the wiki (Cory O.)

## Reference

- Brainstorming Doc
- iPython/Jupyter Notebook Research, Intro
- CMake Superbuilds
- LF SSO FAQ