

# CineGrid Project Groups Intro

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They pay this trip :-)



# Structure

- Project groups are bottom up grass roots community efforts!
- Project groups happen to come into existence because the community sees a need for a forum on a certain subject.
  - To have one place to meet/contact experts on a particular subject
  - To have a discussion, make conceptual progress, knowledge exchange
  - To organize infrastructure, experiments, demonstrations, middleware/tools
- Project groups have a lightweight structure:
  - 1 or 2 co-chairs
  - A liaison to the executive committee
  - Will meet at annual CG event, may meet at interim meetings (NAB, IBC, SC, ...)
- Project groups will happen because they serve the communities needs, not because we say so!



# Project Themes discussed last year

1. CineGrid Exchange WG
  - o Security of access, authentication, Moving Media Faster
2. CineGrid Toolkits
  - o Security of transport / drm
  - o Distribution Mastering ToolKit, Media Transcoding and Format Conversion, Compression for Storage and Transmission, Streaming Audio & Video
3. CineGrid P3RW WG
  - o Networked Workflows for Production & Post-production, Live streaming, camera's, Cultural Media Restoration
4. CineGrid Contents and environments WG
  - o Creative Arts Collaboration, Nodes, Remote Collaborative Workspaces, Education, Beyond 4k, Stereoscopy
    - o CG festivals
    - o Domes and beyond
    - o Nodes (S, M, L, XL, XXL)
    - o Collaboratories for researchers
5. CineGrid GC



# CineGrid Projects

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- ❑ Members are encouraged to propose & participate
- ❑ Multi-member and international projects preferred
- ❑ Groundbreaking technology experiments, proof of concept demo's, prototyping of new workflows, etc.
- ❑ Joint grant proposals when advantageous
- ❑ Provide learning experience for students/teachers
- ❑ Review committee provides guidance & support



# CineGrid Projects: 2008-2009

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- ❑ Eclipse in 4K (Keio/DMC)
- ❑ CineGrid Exchange (UCSD/Calit2, Keio/DMC, UvA)
- ❑ GreenLight Project (UCSD/Calit2)
- ❑ Magic Lanterns & Data Transfers (AMPAS/STC, UCSD/Calit2, USC/SCA)
- ❑ Alternate Endings (USC/SCA, UCSD/Calit2)
- ❑ Distributed Audio Studio (UCSD/Calit2, UW/Research Channel, Skywalker Sound)
- ❑ VizCasting (UIC/EVL, Sharp Labs)
- ❑ 4K/2K Multi-point Telepresence (NTT, Keio/DMC)
- ❑ 2K/HD 4:4:4 Uncompressed Streaming (NTT, Keio/DMC)
- ❑ Photonic Multicasting (CESNET, StarLight, UW)
- ❑ Future of the Story (USC/SCA, Keio/DMC)
- ❑ .... *Your Project Here !*



# Plan for the rest of the week

- Meet today, Tuesday and Wednesday during lunch
- Get a table marker from Nathalie
- Write down the subject of your project on the marker, catch a table and collect people at your table
- If possible take notes that can be published on the web site, collect slides, send to CG-secretariat
- Make small few slides summary
- There is an opportunity for (co-)chairs to present Wednesday in the 16h00-17h15 session to present a few minutes.



# Questions ?

[www.cinegrid.org](http://www.cinegrid.org)

[www.cinegrid.nl](http://www.cinegrid.nl)

[www.supertube.org](http://www.supertube.org)

[www.science.uva.nl/~delaat](http://www.science.uva.nl/~delaat)

WHEN DO WE  
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