

Fulldome Summit and DomeFest to follow IPS2008

From Ryan Wyatt

The IPS Fulldome Video Committee, DomeFest, and the Adler Planetarium are co-sponsoring the second Fulldome Summit as a special session of IPS 2008 on Thursday, 3 July 2008, at the Hyatt Regency McCormick Place and Adler Planetarium in Chicago, Illinois.

The day includes:

Papers and panels focused on the "Future of Fulldome,"

Fulldome standards roundtable

Keynote address by Walt Ordway,
the former CTO of the Digital Cinema Initiatives consortium that
established industry standards for digital cinema distribution

Founders of the Immersive Media, Entertainment, Research, Science &
Arts Academy (IMERSA) will introduce the newly-formed professional
organization for fulldome institutions and individuals.

Special DomeFest sessions include "The Making Of..."
featuring in-depth presentations on the making of your favorite
fulldome shows.

For more information and a draft schedule of the
day's events, please see the Fulldome Summit page on the IPS website:
<http://www.ips-planetarium.org/fulldome/ips2008.html>

**The Fulldome Summit 2008 is free for all IPS attendees, with an
additional charge for the DomeFest sessions and juried fulldome media
festival.**

To register, you can go to the DomeFest registration page:
<http://www.acteva.com/go/domefest>

Call for Papers

Fulldome Summit at IPS 2008: The Future of Fulldome
3 July 2008, Chicago, Illinois, USA

The International Planetarium Society's Fulldome Video Committee,

DomeFest, and the Adler Planetarium are co-sponsoring the second Fulldome Summit as a special session of IPS 2008 on Thursday, 3 July 2008, at Adler Planetarium in Chicago, Illinois. The Summit includes a day of papers, panels and roundtable discussions including kickoff of IMERSA, a new trade organization exclusively focused on the immersive digital dome (fulldome) medium, and DomeFest's juried fulldome art presentation and production-related sessions.

With the spectrum of fulldome theaters now exceeding the number of IMAX branded theaters in number of installations worldwide, the medium is fast maturing and branching outside of traditional astronomy-related programming into the greater arts and sciences. The topic for this Fulldome Summit focuses on The Future of Fulldome, with emphasis on the technologies, programming and business models that will drive the future of the fulldome medium.

Abstracts are now being accepted for two paper sessions:

1) Emerging Fulldome Technologies - Papers of a deep technical nature are solicited on emerging fulldome technologies covering topics such as automatic multi-projector alignment, digital hemispheric live-action cameras, 4k x 4k production workflow, cutting-edge real-time applications, and stereoscopic fulldome systems.

2) Future of Fulldome - Papers focusing on broad-brush future directions for fulldome theaters are solicited covering topics such as networked domes, entertainment programming, business models, content development consortiums, large-format film/fulldome convergence, etc.

Abstracts are now due 15 May and acceptance will be announced by 31 May 2008. Acceptance of abstracts is competitive (peer-review) and will be based on relevance to advancement of the medium and fulldome profession. Electronic versions of final accepted papers are due at the conference and will be subsequently published in an electronic Fulldome Summit proceedings and also considered for publication in the IPS Planetarian. Fulldome Summit paper presentations are 15 minutes with a 5 minute Q&A session, and are expected to be of specific interest to the fulldome community.

Papers on fulldome topics that are of general interest to the planetarium community should instead be submitted for presentation at the preceding IPS 2008 conference.

Please send all abstracts as Word or text documents to Ed Lantz at ed@visualbandwidth.com by the 15 May 2008 deadline.

Here are some links for more information:

Papers from the first Fulldome Summit (held in Valencia, Spain in 2004):
<http://extranet.spitzinc.com/reference/IPS2004/default.aspx>

International Planetarium Society:
<http://www.ips-planetarium.org/>

IPS 2008 conference (held the week prior to the Fulldome Summit):
<http://www.ips2008.org/>

Fulldome email group:
<http://groups.yahoo.com/group/fulldome/>

General information on the fulldome medium:
<http://en.wikipedia.org/wiki/Fulldome>

We hope to see you on 3 July!