

**Photographic Alliance of GB
Technical Standards Committee**

Fourth Interim Report - October 2006

At its meeting in April 2006, the Executive received the Third Interim Report, which is a comprehensive review of information about projected digital images (PDI). The Executive resolved to publish the reports to date, and identified a need for a selection of simple guideline documents which could also be published. Eventually, the PAGB will need its own choice of standards for any of its own PDI events. The Executive requested each Federation to provide a short statement of its own current strategy for PDI events. This report describes progress for the period to October 2006.

Website <http://myweb.tiscali.co.uk/markbuckleysharp>

The Committee's website has been restructured to support the ongoing work. It is now in sections for Reports (Committee reports to the Executive); Snippets (corrections and updates to report sections); Drafts (documents in preparation and for consultation); Notes (the source material used for the major Third Interim Report); and Research (currently on projector brightness and Federation strategies).

Research - Federation Strategies

Nine Federations have not reported, which is unfortunate as only currently known information was requested. Six Federations have reported their current PDI strategy, supplemented by a report from the BPE organisation, and these reports are published on the committee's website. They show a steady introduction of PDI events, either already completed, planned for 2007, or under consideration.

Research - Projector Brightness

This work aims to correlate subjective opinion on projector luminance with objective measurements and projector specifications. The response to the request for contributions has been minimal, but a summary of the available data is on the website.

Snippets

Besides minor errata and references to specific research (see above), updates and comments refer to Use of ppi (ie, not relevant for PDI); A review of projector resolution; Units of luminance; and Classification of workflow software. A paper on PDI metadata will follow (metadata is the information to accompany a PDI entry to support the effective organisation of an event).

Drafts

A lot of thought has been given to how the Executive's requirement for simple guidelines documents might be achieved in practice. Advice from PDI event organisers continues that many authors are unable to understand and follow even quite simple advice. Indeed, using just the 'pixels per inch' issue as a proxy measure, there is widespread confusion and ignorance even amongst organisers and publishers. We must also consider that technology and experience continue to advance rapidly. A draft proposed catalogue and format of guidelines documents has been prepared, and is available on the committee's website. This suggests it will be possible to make some very brief statements of requirements for organisers, which should have lasting relevance; and support these with much more extensive guidance information and case studies, forming pick lists of optional routes to compliance. In turn, the information for organisers can be supported by information for authors. The draft proposal contains initial examples of a requirements list, and relevance guidance. Comments on this draft are invited.