

**Photographic Alliance Of Great Britain**  
**Technical Standards Subcommittee**  
**Programme Outline - May 2005**

The PAGB Executive established (Apr-05) a Technical Standards Committee following requests made by several Federations for collated guidance on digital projected images (PDI) and events using PDI.

The Executive is also aware that the RPS allows PDI for distinctions, and some individuals have enquired whether/when PAGB will allow PDI for assessments.

The purpose of standardisation for PDI is to give confidence to authors, to Club/event organisers, and to audiences that displays of PDI are faithful reproductions of the authors' work.

There is widespread familiarity with the general characteristics of slides and slide projection, as well as an understanding of the variations which can be introduced (accidentally or deliberately) by films, projectors, and screens. The preparation of slides, and their handling for events is also standardised. This level of familiarity and standardisation is not yet available for PDI, although a few have developed their own expertise.

The Committee's programme of work involves searching available information sources (especially websites), and inviting direct contributions. Contributions, which may be opinions or reports of experience, will be acknowledged.

Information is being collated and classified by topic.

1. Features (pro and con) of digital projectors suitable for PDI. (But not necessarily individual makes and models.)
2. Features (pro and con) of computers and graphic cards for driving digital projectors
3. Features (pro and con) of flash memory and display software, which may be proprietary to the projector
4. Methods of setting up a digital projector so that the PDI appearance is consistent for each local use, and thus more likely to be consistent for all event organisers.
5. The effects of variation in data files and format prepared by authors and typically used for PDI eg, pixel dimensions, managed colour space, file formats and compression, where the objective is to achieve consistent appearance from author through to any display.
6. Features (pro and con) of imaging display software, for either static images or AV
7. Methods of workflow so that PDI from many authors may be managed and displayed effectively and efficiently by an event organiser eg, competition, exhibition, etc.

Expressions of interest and any contributions should be sent by e-mail to the Chairman, [mark.buckley-sharp@tiscali.co.uk](mailto:mark.buckley-sharp@tiscali.co.uk), or to the other Subcommittee members, Ian Lyons (NIPA), Roger Force (KCPA).