

26th Working Group Meeting
of the German
Flat Panel Display Forum
and adria

adria.
Displays • Network • Europe



Thematic priority

Roadmapping

The global display industry has grown dramatically over the past decade, as the CRT has been replaced by flat panel displays and projection systems based upon microdisplays. European companies and universities have maintained a significant presence in R&D, in the supply of materials and equipment, and in the integration of displays into final products.

The motivation > The development of flat panel technologies led to the creation of many new devices, such as laptop computers and video phones. New display technologies are required to open up new markets, by supporting new form factors, providing portable eye-quality displays for bright outdoor conditions, and enabling inexpensive manufacturing of displays for new applications.

The goals > Establishment of a common understanding for future investments and strategies concerning advanced displays in Europe. Development of future scenarios for advanced display research and application. Identification of technology gaps and determination of requirements for a sustainable future growth. Identification of market opportunities.

The methodology > The adria roadmapping follows the standard procedures for technology roadmapping, as applied in e.g. the semiconductor field, properly modified to meet the needs of the European Advanced Displays Industry. Depending on the application of the display, distinctly different performance features are required, the adria roadmap is thus split into eight application areas with comparable requirements.

The meeting > The 26th DFF Working Group Meeting hosted by MicroEmissive Displays in Dresden will be dedicated to update the Advanced Displays Roadmap, that has been developed by 300 experts in the field of advanced displays in the scope of the adria project during the last two years.

Contact person

German Flat Panel Display Forum (DFF)
Dr. Susanne Bieller
Phone: +49 (0)69 6603 - 1633
email: susanne.bieller@vdma.org

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MicroEmissive Displays
Dresden, Germany

www.displayforum.de
www.adria-network.org

