Panel Statement

Parallelism: Rendering, Visualisation and Large Data
Chair - Alan Chalmers, University of Bristol, England

The bi-ennial IEEE Parallel Rendering Symposium (PRS) was established in 1993 to provide a publication venue for a small, but active group of researchers in parallel graphics. After three successful Symposia, in 1999 PRS changed its name to Parallel Visualisation and Graphics (PVG) to reflect the growing community of researchers in parallel volume visualisation and also to "link" with the newly established Eurographics Workshop series on Parallel Graphics and Visualisation (PGV) which now runs in alternate years to PVG, thus providing two leading publication venues, one in the US and the other in Europe.

After only one year as PVG, the IEEE Technical Committee on Visualization and Graphics (TCVG) requested the symposium change its title to Symposium on Parallel and Large-Data Visualisation and Graphics. This is a significant departure from the traditional focus on "parallel rendering." The panel will discuss the basis for this change and what it implies for the future of the symposium. The question to be answered is: "Has the focus of the Symposium changed so much that those concerned with photorealism and traditional graphics need to create a separate event to recapture the original focus on parallel visualisation and graphics, possibly to meet in conjunction with SIGGRAPH? And what effect would this have on the long term health of the symposium and its community?"