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www.gelcompany.com

**gelcompany presents a special seminar and
a demonstration for a New 2D electrophoresis technology
at APAF**

by Dr. Reiner Westermeier, Scientific Marketing Director, gelcompany*

Seminar: 10:30 am on 28/01/09 APAF seminar room (level 4) F7B at Macquarie University

There has always been one weak point in the classical gel-based proteomics workflow: the gel itself! The frequently reported shortcomings include: failure of performance, handling issues, inadequate resolution, lack of reproducibility, and issues with mass spectrometry compatibility. New developed gels on low fluorescent film support overcome all these challenges. Novel buffer compositions provide higher resolution combined with a shelf-life of 1 year. These gels are available for vertical buffer tanks of different providers and for the new developed single or multiple flatbed FlatTop instruments.

Demonstration: 1 pm on 28/01/09 – 30/01/09 APAF laboratory (level 4)

Introduction of large format vertical pre-cast gels into DALT*twelve*

Introduction of horizontal pre-cast gels into a horizontal FLAT TOP

*Reiner joined the company in June 2008. He had been one of the founders of the German electrophoresis gel company ETC Elektrophorese-Technik, which has been acquired by Fluorotechnics in October 2007. Before this and prior to joining gelcompany he worked as Scientific Support Director for GE-Healthcare, and for its predecessors LKB, Pharmacia, and Amersham. In this capacity he was responsible for developing new electrophoresis systems, application development and troubleshooting in separations and analysis techniques in proteomics. Reiner is the author of numerous scientific publications and two best-selling books. He is also a very accomplished presenter, renowned the world over for his seminar tours.