

## **PRESS RELEASE**

### **JPK announces the annual two day International Meeting on the application of SPM & Optical Tweezers for Life Sciences**

**Berlin, 20<sup>th</sup> July 2010:**

JPK Instruments are happy to announce that registration is now open for the ninth annual international symposium on the applications of scanning probe microscopy (SPM) and optical tweezers. The symposia will be held on the 6-7<sup>th</sup> October 2010 in Berlin focusing on applications developments in life sciences. These meetings continue to be highly regarded on the international life sciences meetings calendar. More than 100 scientists from around the world are expected to come to Berlin to discuss their results and share scientific knowledge in a relaxed and informal atmosphere.

This year's speakers come from Europe and Canada and will present new research results on a wide variety of topics. The meeting will feature poster sessions where delegates are invited to showcase their work to their peers making it a most interactive scientific meeting. These traditionally attract a high standard of work offering research students the opportunity to present posters alongside leading researchers. The topics will range from reports on protein folding to the high speed AFM imaging of fibrils. Measuring mechanical properties of biomaterials is a feature of talks this year. These include soft biomolecular films using a new combination of AFM and microinterferrometry. For the optical tweezers interest, presentations on high speed manipulation and a means of moving the cell nucleus look particularly innovative.

Announcing this year's meeting, Torsten Jähnke, Chief Technical Officer of JPK, said "It is great to be able to host these annual events. As I travel to meetings around the world, I meet many people who have attended our past events and are asking about the next one. It has been an excellent way to build an extended family of like-minded scientists."

To learn more or to attend this prestigious meeting, visit the NanoBioVIEWS™ web site, [www.nanobioviews.net](http://www.nanobioviews.net). With demand for places expected to be high once again, delegates are invited to register on line as soon as possible.

For more details, please contact JPK on +49 30533112070 or visit the meeting web site: [www.nanobioviews.net](http://www.nanobioviews.net).



*The audience at JPK's 2009 Life Sciences symposium*

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**About JPK Instruments AG**

JPK Instruments AG is a world leading manufacturer of nanoanalytic instruments that enable unparalleled access at the nanotechnology level. JPK was recognized as Germany's fastest growing nanotechnology company in 2007 and 2008 (Deloitte). The product portfolio is based around atomic force microscopes and optical tweezers for a wide range of applications, from soft matter physics to nano-optics, from surface chemistry to cellular and molecular biology. Leading-edge instruments from JPK are used by the most renowned research institutes across the world. Headquartered in Berlin and with operations in Dresden, Cambridge (UK), Singapore and Tokyo, JPK maintains a global network of distributors and support centers and provides on the spot applications and service support to an ever-growing community of researchers