

## PRESS RELEASE

### **JPK Instruments founds subsidiary for NanoBiotechnology Instrumentation in Dresden**

*Berlin (October 28, 2005)* – JPK Instruments AG, the leading supplier of Scanning Probe Microscopes (SPM) for life science and soft matter applications, proudly announces the foundation of nAmbition GmbH in Dresden, Germany. This subsidiary is focused on the development of nano instruments for biological applications.

With nAmbition, JPK strengthens its leading position in the field of NanoBiotechnology. JPK's CTO Torsten Jähnke says "We are very happy that we could win Dr. Jens Struckmeier as chief technology officer for nAmbition. He has outstanding expertise in SPM technology - especially for biological applications - and will guide nAmbition to be the technology leader in this field."

The technology platform from nAmbition has a big impact on the life sciences, especially in medicine and pharmaceutical research.

nAmbition and TU Dresden have acquired one of the biggest technology grants in the history of the funding of NanoBiotechnology in Germany, with more than 3 Mio € from the Innoregio and BioMeT initiative of the BMBF.

JPK Instruments AG together with partners from Dresden Fonds GmbH, Kajak GmbH and tbg is guiding nAmbition to become a mayor player in the nanobio sector.

nAmbition is located in the Biotechnological Centre (BIOTEC) in Dresden and in the initial phase will employ more than 12 highly skilled scientists and engineers.

**About JPK Instruments AG:**

*The innovative Berlin-based company JPK Instruments, which was founded in 1999, is among the first companies worldwide to have implemented and optimised the principle of Atomic Force Microscopy - AFM - in areas of application like soft matter and the Life Science sector. By now more than 30 highly skilled members of staff develop and manufacture Atomic Force microscopes and other instruments for nano-biotechnological applications.*

*Numerous patents have already been filed. Around the globe there are many renowned scientific research institutes that apply this instruments in their research programmes.*

*The Company is also one of the first in the nano-biotechnology sector to receive venture capital, e.g. from IBB Beteiligungsgesellschaft mbH, tbg, "Innovationsfonds des Landes Berlin" and from participation in the programme "Futour" hosted by the Ministry of Economics and Technology. Future rounds of financing are envisaged to aid the entry into further markets and the in-house product development.*

*The company's know-how derives from the accumulated knowledge of its founders and board members Torsten Jähnke (physicist), Frank Pelzer (businessman) and Jörn Kamps (physicist) and the supporting supervisory board comprising of other experienced venture capitalists and entrepreneurs.*

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[www.biocommunications.net](http://www.biocommunications.net)

**Contact:**

JPK Instruments AG  
Dr. Gabriela Bagordo  
Communication Manager  
Bouchéstr. 12  
D-12435 Berlin  
Tel.: +49-(0)30-5331-12541  
Fax.: +49-(0)30-5331-22555  
eMail: [bagordo@jpk.com](mailto:bagordo@jpk.com)  
Web: [www.jpk.com](http://www.jpk.com)