



Molecular Beam Epitaxy • Optical Monitoring • UHV Systems and Components

## **EpiServe GmbH will move!**

Dear Customers, dear Prospects,

our todays subjects are

- *EpiServe will move to a new location*
- *special sale from stock*
- *an open post doc position at IBM Zurich Research Laboratory*
- *an open post doc position at the University of Hannover*

If you want any further information to some of the subjects please don't hesitate to contact us!

If you want us to include **your open positions** in one of our next "Parts & Positions" letters, please send us a short job description.

**In case you do NOT want to receive the EpiServe newsletter please shortly reply to this e-mail and change the subject to "cancel". We will immediately remove you from the concerned mailing list.**

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***EpiServe will move on May 20th and 21st, 2010 to a new location.***

Our new address will be:

**Steinsdorfstraße 10**

**D- 80538 München**

Phone numbers and e-mail addresses will not change.

We already ask for your understanding if it will be difficult to reach us during those two days. You might get only an answering machine, but we'll do our best to call you back as soon as possible!

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**EpiServe - special sale!**

On the occasion of our move to a new location, we **sell parts** from our old service stock **for extremely low prices.**

Please have a look on the list.

If you are interested to get some of those parts, please ask us (prior sale reserved).

**If the description of the part is not clearly understandable, please ask us!**

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### **Open position at IBM Zurich Research Laboratory**

Postdoctoral Position – Compound semiconductor devices for future CMOS technology

About the position:

A postdoctoral position for research about novel devices based on compound semiconductors is available in the 'Advanced Functional Materials' group at the IBM Zurich Research Laboratory.

The group has a long standing experience with the growth of oxides by MBE and with their structural and electrical characterization.

Requirements:

The successful candidate will have a PhD in physics or electrical engineering.

He will have a deep knowledge in semiconductor device physics and hands-on experience in the processing and electrical characterization of devices such as capacitors, field-effect transistors, Hall bars, High-Electron mobility Transistors, etc. A strong background in III-V materials and devices will be positively considered. The ability to work in a multicultural team and good communication skills are prerequisites. The position is available immediately and is limited to 18 months.

Please send a letter of application detailing your qualification together with a CV, a list of publications, two references and any other relevant information to:

**Dr. Jean Fompeyrine**  
**IBM Zurich Research Laboratory**  
**Saeumerstrasse 4**  
**CH-8803 Rueschlikon**  
**Switzerland**  
**Tel.: ++41-(0)44-724-8387**  
e-mail: [jfo\(at\)zurich.ibm.com](mailto:jfo(at)zurich.ibm.com)

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### **Open position at University of Hannover!**

A post-doc position with a fixed-term contract is open at the University of Hannover in Germany.

Best candidates should have experience in MBE growth, ideally in the III-V material system.

Research aspects will be on QD layers, 2 DEG structures and quantum optical experiments in the III-V material system.

The candidate, depending on qualification, will have the chance to build up a research team around a new MBE system.

For more information and job applications please contact:

**Prof. Rolf Haug**  
**Universität Hannover**  
**Institut für Festkörperphysik**  
**Abteilung Nanostrukturen**  
**Appelstr. 2**  
**D-30167 Hannover**  
e-mail: [haug\(at\)nano.uni-hannover.de](mailto:haug(at)nano.uni-hannover.de)

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See us at the 16th International MBE Conference in Berlin from August 22 – 27 !!!

<http://mbe2010.de>

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