# **Excursion 2**

# Visit to Life Science Campus

Date	Time	Location
Friday, 25 May 2012	14:30 – 16:00	Dresden
Meeting Point	Meeting Time	Transfer
Dresden Hilton Hotel	14:00	Hired bus
Main Reception		
	Language	
	English	

Discover the interdisciplinary industrial and research landscape of the life sciences in Dresden.

Dresden combines an abundance of innovation centers like the BioInnovationsZentrum, the National Center for Radiation in Oncology and the B Cube - Molecular Bioengineering, centers of excellence and German centers for Health research as well as a variety of non-academic research facilities on one big campus.

You will visit the Center for Regenerative Therapies Dresden - CRTD (<u>www.crt-dresden.de</u>), the biotechnology Center of the Technische Universität Dresden – biotec (<u>www.biotec.tu-dresden.de</u>) and the company Novaled AG (<u>www.novaled.com</u>).

#### Deep Sequencing Facility

The Deep Sequencing Group provides top level support and experience for the application of Next Generation Sequencing. Next Generation Sequencing is massively parallelized and therfore extremely powerful DNA sequencing to investigate all layers of genetics on a genome wide scale. Our group performs studies as a service for others as well as it is involved in customised application development.

### **Light Microscopy Facility**

The Light Microscopy Facility (LMF) provides researchers with a collection of state-of-the-art light microscopy equipment. It provides training and full technical support for all the instruments along with assistance in designing imaging experiments. The LMF is a joint facility of the CRTD and the BIOTEC. Concerted equipment is located in both buildings, together with an equal support by LMF staff scientists. The LMF team consists of biologists, biochemists and physicists with strong experience in light microscopy and spectroscopy.

## **About Novaled**

Novaled AG is a leader in the research, development and commercialization of technologies and materials that enhance the performance of OLEDs (organic light-emitting diodes) and

other organic electronics. Novaled offers OLED product manufacturers a unique combination of proprietary technology, materials and expertise, and is currently the only company licensing and selling organic conductivity doping technology and materials for use in the commercial mass production of display products in the OLED industry. Novaled has developed strategic partnerships with key OLED innovators and producers throughout the world and, with a broad portfolio of more than 500 patents granted or pending, has a strong IP position in OLED technologies, structures and materials. Commercially active since 2003, Novaled was founded in 2001 as a spin-off of the Technical University and the Fraunhofer Institute of Dresden. Novaled is headquartered in Dresden with sales offices in Korea and Japan. For more information, please visit <a href="https://www.novaled.com">www.novaled.com</a>.

This is a guided tour in English. Please note that this tour is limited to 20 spaces. Register for the tour at the Tour Registration Desk at the Hilton Hotel from 22-25 May 2012 or here: http://goo.gl/VkunL.