

SONY



Sony manufactures audio, video, communications, and information technology products for the global consumer and professional markets. With its music, pictures, games and online businesses Sony is uniquely positioned to become a leading personal broadband network company in the 21st century. Sony's European electronics operations cover a full range of activities from R&D, design, engineering and manufacturing to marketing, sales and service.

Our Stuttgart Technology Center is where innovations and future generations of products are being developed to meet the requirements and needs of the worldwide markets and customers.

At the Materials Science Laboratory Center we have established a key-technology platform for providing the materials base of Sony's future business. Brilliant ideas change the world – join our team in Stuttgart.

Within the Materials Science Laboratory we are offering the possibility, starting on April 1st, 2010 or later, for doing your

Praxis-Semester, Bachelor or Diploma Thesis

in the field of optics and spectroscopy, especially fluorescence and confocal microscopy imaging and molecular systems evaluation for applications in biotechnology.

You will be part of a team which models, synthesizes, optimizes and integrates molecular systems in photonic devices.

Your profile:

- Physics or Physical Chemistry studies – completed at least 2nd year
- Interest and ideally some prior experience in the field of optics and spectroscopy. Deeper knowledge of optical microscopy would be beneficial.
- Interest in working with organic and hybrid materials in a field that combines physics, chemistry and biotechnology
- Good command of English and ability to work within an international team

The duration will be as required by your University.

If you are interested, please send us your application in English including your CV and a covering letter to the following address (e-mail):

Sony Deutschland GmbH
z.H. Frau Heike Grun
Hedelfinger Straße 61
70327 Stuttgart
Phone: 0711-5858-385