

Universität Bern
Institut für Angewandte Physik
Sidlerstrasse 5
3012 Bern, Schweiz

Telefon:+41 (0)31 631 89 11
E-Mail: iapemail@iap.unibe.ch
www.iap.unibe.ch



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**UNIVERSITÄT
BERN**

Seminar über Biomedizinische Photonik

Referent/in: PD Dr. Michael Jaeger, IAP, University of Bern

Titel: Harmonic and Contrast Imaging, Ultrasound Elastography

The Seminar on Ultrasound Imaging is a series of six lectures and part of the 'Advanced Medical Imaging' course of the biomedical engineering master. In this lecture series, various aspects of medical ultrasound imaging are discussed from the basics to beyond state-of-the-art techniques. The second two lectures focus on the diagnostic use of non-linear sound propagation, and on techniques for imaging the tissue's elasticity.

Zeit: Montag, 23. Mai 2022, 12:15

Ort: H101, Hauptgebäude, Hochschulstrasse 4, 3012 Bern