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**UNIVERSITÄT
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Seminar über Ultrafast Science and Technology

Referent: Dr. Florian Enderli, Technologieentwicklung, SwissOptic AG, CH-9435 Heerbrugg

Titel: Free form surfaces on all optics?

Working at a high precision optics manufacturer opens your eyes for tolerances on mirrors and lenses: There are no perfect optical surfaces. To a certain accuracy, all spherical, planar, or aspherical surfaces are free form surfaces. They further have allowances for tilt, centricity, scratches, digs, coating defects,... The talk will present Swissoptic as a company, a few examples of its products and my job there including details on salary, holidays and work hours. Further it will give an introduction to precision optics manufacturing and the world of tolerances around it.

Zeit: Donnerstag, 27.10.2016, 11:15 Uhr

Ort: **Hörsaal B116**, Gebäude exakte Wissenschaften, Sidlerstrasse 5, Bern, Schweiz