



Biomedical Engineering Day

University of Bern May 3, 2019 Bern, Inselspital Auditorium Ettore Rossi UNIVERSITÄT BERN

Master's Program
Biomedical Engineering

Preliminary Program

09.00 Welcome & Introduction

S. Weber, ARTORG Center for Biomedical Engineering Research, University of Bern

M. Jacomet, HuCE, Bern University of Applied Sciences-TI

S. Friess, Office of Economy of the Canton of Bern

09.20 Biomedical Engineering Research & Education - An Update

Ph. Zysset, ISTB and Master of Science in Biomedical Engineering,

University of Bern

09.30 Presentation of Medical Technology Companies (I)

N.N., Depuy Synthes, Companies of Johnson & Johnson

Presentation title

N.N., Stryker GmbH *Presentation title*

S. Hänzi, Helbling Technik AG

Presentation title

N.N., Geistlich Pharma AG

Presentation title

R. Pittini, Switzerland Innovation Park Biel/Bienne

Presentation title

10.30 Coffee Break

Participants may meet with representatives of Medtech companies at their booths and visit the research exhibits of the University of Bern and the Bern University of Applied Sciences.

The live broadcast will begin during this coffee break. Participants interested in the

preparatory steps of the surgery are welcome to join.

11.15 Live Surgery

K. Siebenrock, Orthopaedic Surgery and Traumatology, University Hospital Bern

(Inselspital)

Moderator: N.N., Orthopaedic Surgery and Traumatology, University Hospital Bern

(Inselspital)

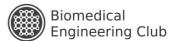
12.00 **Lunch**

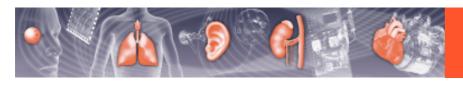
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13.00 Presentation of Medical Technology Companies (II)

N.N. CSEM
Presentation title

J. Stucki, AlveoliX AG *Presentation title*

M. Peterhans, CAScination AG

Presentation title

J. Nohava, Anton Paar SA

Presentation title

K. Mickail, Ziemer Ophthalmic Systems

Presentation title

N.N., Advanced Osteotomy Tools AG

Presentation title

14.10 Science Slam

Science Slam Competition for ARTORG and ISTB (3-5 slots)

14.30 10 Years BME Club (Alumni BME Master)

P. Urwyler, President BME Club Looking at one decade of BME Club

F. Toy, Mathys Medical *BME alumni, Industry Career*

J. Charmet, University of Warwick, UK *BME alumni*, *BME career*

BME Club Awards

Travel Award 2019 Best Poster Award

Best Master Thesis Abstract

15.15 BME Club Coffee Break

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15.45 **Award Presentations**

Best Master Thesis (Innovation) (Swiss Engineering)
Best Master Thesis (Basic Science) (Swiss Engineering)

Best PhD Award (CCMT)

16.30 Student Lottery

All present BME Master students participate in the student lottery.

Win 5 x 100 CHF book gift certificates!

16.40 Closing Remarks & Adjourn









www.bfh.ch www.artorg.unibe.ch www.swissengineering.ch www.bmeclub.ch