**BBC annual meeting on:**

**Personalized breast cancer treatments 3**

Meeting date: **November 15-16, 2018**

Location: Hörsaal 1, Klinikum I, Spitalstrasse 21, University Hospital, Basel.

**Thursday, 14.00:**

**Session 1: Breast cancer classification in the era of OMICs: the beginning of the end?**

*(Chair: T. Vlajnic)*

Basic: Charlotte K Y Ng, USB, Basel: Breast cancer as a collection of rare cancers

Clinic: Andreas Wicki, KSBL, Liestal: From classification to therapy: how do we translate biology into clinically actionable items?

Industry: Raphael Gruber, Genomic Health, Cologne: Genomics in the ‘omics: A way forward

15.30: Coffee break & Poster session

16.00-16.30: Speed posters: presentation of 10 posters

16.30:

**Session 2: Does the breast tumor microenvironment matter? is IO at the end of the beginning?**

*(Chair: A. Correia and B. Szczerba)*

Basic: Joerg Huelsken, EPFL, Lausanne: Adoptive immunotherapy against cancer stem cells

Clinic: Anita Wolfer, CHUV, Lausanne: Has IO reached the clinic for treatment of breast cancer?

Industry: Saeed Rafii, Roche / Genentech, UK: Cancer immunotherapy in triple negative breast cancer, are we identifying a new subtype?

18.00-18.30: Round table discussion on “Breast cancer classification and the tumor microenvironment” (Chair: W. Weber and Ch. Kurzeder and speakers from Session 1 & 2)

19.00-21.30: Apéro, dinner and poster session

(4 best posters will be selected for a BBC award)
Friday, 9.00:
**Session 3: Big data and clinical decision-making in the tumor board: hope or hype?**  
*(Chair: M. Stadler)*

Basic:  
Atul Sethi, DBM, Basel: Pre-existing chemoresistant cells in breast cancer revealed by single-cell RNA sequencing.

Clinic:  
Olivia Pagani, EOC, Bellinzona: How to translate clinical trials' results in routine clinical practice: the SOFT and TEXT examples

Industry:  
Maria Rodriguez Martinez, IBM, Zurich: AI approaches in healthcare – targeting precise and personalized medicine

10.30: Coffee break & Poster session

11.00-11.20: Round table discussion on “Big data and treatment of late stage breast cancer” (Chair: M. Vetter and speakers from Session 3)

11.30-12.30:  
**Keynote lecture: Christina Scheel, Helmholtz Zentrum München:**  
”Epithelial and metabolic plasticity in breast cancer”  
*(Chair: M. Bentires-Alj)*

12.30: Departure