THURSDAY, JULY 14, 2016

All presentations take place in the plenum (Room Maritim)
Presentations are without discussions

13:00 – 13:10 h  Welcome address  S. Schreiber
13:25 – 13:35 h  Chair:  S. Schreiber:
Presentation:  Microbiome – Plasticity  H. Schulenburg, S. Niemann
13:35 – 13:45 h  Presentation:  Genomic Diversity  A. Franke, J. Erdmann
13:55 – 14:05 h  Presentation:  Single Cell Destiny  S. Schütze, P. Rosenstiel
14:05 – 14:15 h  Presentation:  Immunoregulatory Networks  S. Rose-John, G. Riemekasten
14:15 – 14:25 h  Presentation:  Organ Specificity of Manifestation  R. Ludwig D. Ellinghaus
14:25 – 15:00 h  Coffee Break (Foyer)
15:00 – 15:10 h  Presentation:  Model-based Approaches to Individualized Medicine  C. Kaleta, M. Krawczak, H. Busch
15:10 – 15:20 h  Presentation:  Individualized Models  J. Köhl, J. Baines
15:20 – 15:30 h  Presentation:  Individual Human Health & Intervention  S. Schreiber, D. Thaçi
15:30 – 15:40 h  Presentation:  Individualized Preventive Diagnostics  P. Rosenstiel, R. Huber, R. Adelung
15:40 – 15:50 h  Presentation:  Ethical, Social, Financial Impact and Communication  C. Borck, A. Buyx, C. Rehmann-Sutter
16:00 – 16:30 h  Lecture:  Berlin Institute of Health (BI H): Lessons to be learnt  E.Th. Rietschel
16:30 – 17:00 h  Lecture:  Can social interaction change the brain?: Social networks as determinants of health-related behavior  C. Henning
17:00 – 17:30 h  Coffee Break (Foyer)
17:30 – 18:00 h  General Assembly
starting 18:30 h  Cluster Summer Party with informal discussion (at the outdoor pool)
background music by John Ohry & Henrock
FRIDAY, JULY 15, 2016

08:00 – 09:30 h Parallel Workshops to critically discuss Cluster Topics/Challenges:
- **Workshop: Immunoregulatory Networks** (Room Maritim)
- **Workshop: Genomic Diversity** (Room Schleswig-Holstein)
- **Workshop: Single Cell Destiny** (Room Braunlage)

09:30 – 11:00 h Parallel sessions:
- **Workshop: Model-based Approaches to Individualized Medicine** (Room Maritim)
- **Workshop: Individual Health and Intervention** (Room Schleswig-Holstein)
- **Workshop: Individualized Models** (Room Braunlage)

11:00 – 11:20 h **Snacks and Coffee (Foyer)**

11:20 – 12:50 h Parallel sessions:
- **Workshop: Microbiome - Plasticity** (Room Maritim)
- **Workshop: Organ Specificity of Manifestation** (Room Schleswig-Holstein)
- **Ethical, Social, Financial Impact and Communication** (Room Braunlage)

12:50 – 14:20 h
- **Workshop: Individualized Preventive Diagnostics** (Room Maritim)
- **Workshop: Nutrition / Metabolomics** (Room Braunlage)

14:20 – 15:15 h **Snacks and Coffee (Restaurant) and Preparation of final workshop reports**

14:20 – 15:15 h **SAB Internal Meeting** (Room Kiel)

15:15 – 16:10 h Chair: R. Balling
**Plenary presentation** of the workshops à 5 min. (Room Maritim)
- WS Microbiome - Plasticity
- WS Genomic Diversity
- WS Nutrition/ Metabolomics
- WS Single Cell Destiny
- WS Immunoregulatory Networks
- WS Organ Specificity of Manifestation
- WS Model-based Approaches to Individualized Medicine
- WS Individualized Models
- WS Individual Human Health & Intervention
- WS Individualized Preventive Diagnostics
- WS Ethical, Social, Financial Impact and Communication

16:10 – 16:20 h **Reflection S. Schreiber** (Raum Maritim)

16:20 – 17:00 h **Coffee Break (Foyer) / Treffen der Cluster-Schreibgruppe** (Raum Kiel)

17:00 – 18:30 h **SAB / StC / University Executive Boards CAU/ UzL / Head Medical Faculty CAU/ Head Medical Section UzL / Director UKSH / Senior Advisor to I@I** (Room Schleswig-Holstein)