The institutions located at the Beutenberg campus have a wide range of complementary skills and needs within the fields of life science and physics.

The Beutenberg Campus Jena e.V. encourages interdisciplinary scientific projects, development of patents and start up companies as well as career paths moving between campus institutions.

For these purposes it is important that the scientists keep updated regarding the methods and concepts available in the other institutes.

To facilitate such exchange of information, the Beutenberg Campus organization, together with the institutions, will offer a yearly, campus internal, open house event where two institutions at a time get the opportunity to introduce themselves to the rest of the campus.

The 2nd open campus on 12.05.2014 will include a talk in the “Science and Society” Series and will focus on the Leibniz Institute for Age Research – Fritz Lipmann Institute (FLI) and the Center for Molecular Biomedicine (CMB).
**Session 1**

**Abbe Center Beutenberg**

**09:00 - 11:00**

**Welcome & Presentations**

09:00  
**Prof. Dr. Hartmut Bartelt**  
(Chairman of Beutenberg Campus Jena e.V.)

*Welcome address*

09:10  
**Prof. Dr. K. Lenhard Rudolph**  
(Scientific Director FLI)

*Presentation of the Leibniz Institute for Age Research - Fritz Lipmann Institute / FLI*

09:35  
**Prof. Dr. Reinhard Wetzker**  
(CMB)

*Presentation of the Center for Molecular Biomedicine / CMB*

10:00  
**Mark P. Mattson, PhD**  
(National Institute on Aging, Baltimore, USA)

*How fasting and exercise are good for your brain*  

*Consuming a relatively balanced diet, Mark Mattson has stuck with his typical daily fare since 1983: whole wheat pita, steamed vegetables, oatmeal with skim milk and raisins, walnuts, and an apple. Occasional helpings of fish, yogurt, fruit, and vegetarian restaurant entrees round out his weekly menu, which averages around 2,200 calories a day. A researcher at the National Institute on Aging, Mattson is following up on rodent studies that suggest that smaller and fewer meals can lower blood pressure and heart rate and improve blood sugar regulation, which may reduce the risk of cardiovascular disease, diabetes, and possibly some age-related diseases. He will describe in his talk several determinants of healthy and pathological brain aging, giving insights into how these processes are accelerated or prevented.*

**Session 2**

**Abbe Center Beutenberg / Institutes**

**11:00 - 14:00**

**Lunch & Lab Building Tours**

11:00  
**Lunch**

Thuringian sausages will be served in front of the cafeteria (casino) facing FLI and CMB / open to attendees of lectures

**Lab Building Tours**  
(Please use [www.beutenberg.de/de/open_campus.html](http://www.beutenberg.de/de/open_campus.html) for pre-registration)

12:00 & 12:45  
**Center for Molecular Biomedicine / CMB**

Start of the tours through the CMB

12:00 & 12:45  
**Leibniz Institute for Age Research - Fritz Lipmann Institute / FLI**

Start of the tours through the new lab building of the FLI