The Leibniz Institute on Aging - Fritz Lipmann Institute (FLI), Jena (Germany), is a federal and state government-funded research institute and member of the Leibniz Association (Wissenschaftsgemeinschaft Gottfried Wilhelm Leibniz e.V.). FLI’s internationally visible and highly competitive research is focused on understanding the mechanisms of aging and associated age-related diseases. More than 220 scientists from over 30 countries are currently investigating the molecular mechanisms of aging and the occurrence of age-related diseases. Our aim is to create the basis for new approaches in medicine as a way to improve health in the elderly (www.leibniz-fli.de).

The “Transcriptional Control of Tissue Homeostasis” group, headed by Dr. Björn von Eyss invites applications for a Postdoc Position (m/f).

**Tasks and Challenges:**
The von Eyss Lab studies the Hippo pathway and its impact on organ regeneration, cancer and aging.

To this end, state-of-the-art NGS-based methods (e.g. ChIP-Seq, RNA-Seq, 4 C-Seq, genome-wide CRISPR screens), inducible mouse models, as well as biochemical methods are applied.

The particular project will focus on TRPS1, a novel transcriptional modulator of YAP/TAZ’s transcriptional activity which was recently identified by the von Eyss Lab (Elster et al., Nature Communications 2018).

Visit: https://www.leibniz-fli.de/research/research-groups/von-eys/ for more information.

**Requirements:**
- Highly self-motivated with a genuine interest in cancer and aging
- Excellent team-working capabilities
- Excellent know-how in molecular biology, ideally also in NGS-based methods, e.g. RNA-Seq
- Experience in animal work, tissue processing and staining methods
- Knowledge in bioinformatics analyses of NGS-based methods would be beneficial but is not a prerequisite

**We offer:**
- A position in a well-equipped research group of a high quality institute for age research, which harbours several state-of-the-art facilities. Our work is embedded in the Beutenberg Campus, an interdisciplinary base for innovative research.
- A position integrated in the FLI PostDoc Network. The Network promotes interdisciplinary collaborations involving clinician scientists, basic scientists and bioinformaticians.
- A contract which is limited for two years initially. The contract conditions and the salary will be according to the collective labour agreement for public service employees of the federal states of Germany (TV-L E13).

**Application:**
Candidates are encouraged to send their application referring to **Job-ID 1817** until **October 14, 2018**.

- **via email:** jobs@leibniz-fli.de
  - as single-pdf-document
  - including full CV, Publication list

- or via mail: Leibniz-Institute on Aging—Fritz-Lipmann-Institute (FLI)
  - HR Department
  - Beutenbergstraße 11 | 07745 Jena