

### **Round table with Prof. Dr. Dr. h. c. Annette Scheunpflug, 14<sup>th</sup> June 2023**

On 14th June 2023, Prof. Dr. Dr. h. c. Annette Scheunpflug, professor for general education at Otto-Friedrich-University Bamberg, was the keynote speaker of the physics colloquium. Her talk focused on gender differences in natural sciences in German schools. In her talk, Annette Scheunpflug described these gender differences in detail. Furthermore, she discussed possible consequences for science education and for the study entry phase. The event was very well-visited; lots of students willing to become teachers, researchers from physics education as well as researchers from physics appreciated the clear presentation and the enriching discussion.

After her talk in the physics colloquium, Prof. Dr. Dr. h. c. Annette Scheunpflug was cordially welcomed by the women's representatives of the Physics Department for the round table series "Women in Science". Prof. Scheunpflug and her group of the chair for general educational science at Otto-Friedrich-University Bamberg conduct research on international and intercultural comparative educational sciences with a focus on cosmopolitan education/global learning, among other fields. Furthermore, Prof. Scheunpflug supports universities in sub-Saharan African countries in teaching and research and therefore was able to report firsthand on the main topic of the round table discussion: adapting to the German academic system. The conversation with the attending students, PhD students, scientists and professors soon led to the topic of challenges and opportunities of diverse groups in academia. Especially possibilities for successful integration of people from the most different countries and cultures was discussed by the group. Here, Prof. Scheunpflug gave ideas and examples from her own, very diverse research group on the topic. By the end of the exchange, our guest gave the advice to young female scientists, that mentoring programs can be a very enriching and valuable help for finding their own career paths in and outside academia. The participants discussed the offers especially at FAU (Adriadne program) and shared their experiences.