

## AKjDPG 1: Global challenges and how we can overcome them

Time: Monday 14:00–15:00

Location: MAR 0.002

**Discussion** AKjDPG 1.1 Mon 14:00 MAR 0.002  
**Global challenges and how we can overcome them jDPG and TPSA** — ●ZOE ABRAHAM<sup>1</sup>, CYRUS PAN WALTHER<sup>3,4</sup>, and THI DIEU HIEN VAN<sup>2</sup> — <sup>1</sup>jDPG — <sup>2</sup>National Yang Ming Chiao Tung University Taiwan — <sup>3</sup>TU Dortmund — <sup>4</sup>IAPS

Climate change, health and security are just three of the many global challenges we face as a society today. As physicists, we are doing our part to help solve some of these problems. It is important that not

every country finds solutions on its own and is keeping them to themselves, but that there is open communication and progress is shared. We want to discuss how the application of physics can help to develop new technologies and innovations that contribute to overcoming global challenges and how a cooperation between different countries and cultures can look like. As these global challenges mainly concern young people, a young person from Taiwan will be invited as well as a person from Germany. The panel discussion will be moderated by Zoé Abraham from jDPG.