

Anthropocene and Climate Change

In Memory of Paul Crutzen (1933-2021)
(International Zoom Conference Salzburg 28th May 2021)

At 28th January 2021, our honorable member, the Nobel Prize Laureate for Chemistry Paul Crutzen (1933-2021), passed away. Paul Crutzen was not only a distinguished natural scientist who explained the chemical-physical foundations of the ozon hole, but who engaged for the problems of the anthropocene and climate change. At that meeting, we will consider the scientific legacy of Paul Crutzen as well as its challenges for economy, politics, and ethics. The thematic scope of this interdisciplinary conference goes across the topics of natural sciences, economics, politics, and ethics in the different classes of our Academy. Therefore, the Academy intends to award a Paul Crutzen medal for merits with respect to the responsibilty of mankind for climate and environment and practical applications annually at the Festive Plenary in Salzburg.

01:00-01:30 p.m. Introduction (Mainzer/President EASA)

01:30-02:00 p.m. Scientific Legacy of Paul Crutzen (1933-2021) (Mauser/Class IV)

02:00-02:30 p.m. Anthropocene and Climate Crisis (v. Weizsäcker/Class IV)

02:30-03:00 p.m. Coffee break

03:00-03:30 p.m. Challenges of Circular Economy (v. Hauff/Class V)

03:30-04:00 p.m. Challenges of Environmental Politics (Grambow/Class VI)

04:00-04:30 p.m. Challenges of Christian Environmental Ethics (Vogt/Class VII)

04:30-05:00 p.m. Final Words and Announcement of the Paul Crutzen Medal (Unger/Founder EASA)