



In Memoriam: Prof. Dr. Helmuth Horvath

GAeF mourns the death of its long-time president Prof. Dr. Helmuth Horvath, who passed away during the night of October 24-25, 2022.

Prof. Horvath has been a member of GAeF since the early days of 1973 and a honorary member since 2009. He has been elected as president from 1999 to 2000, 2004 to 2008 and 2016 to 2020 as well as president of the European Aerosol Assembly (EAA) from 2018-2020. As past president, he remained an active member of the GAeF board until September 2022. As president of our society, he was dedicated to networking among members and promoting young scientists. During his presidency from 2016-2020, he introduced the "Letter of the President" as a direct way of communication between the executive board and members of GAeF. He launched an intensification of GAeF activities for its members, and initiated and drove forward the GAeF renewal process. In this process, he has supported many groundbreaking decisions and always encouraged new ideas. Following his initiative, GAeF has introduced the new annual Schmauss Award in the field of atmospheric aerosol research to outstanding young scientists in 2018. Helmuth Horvath has been particularly active in ensuring that the award is named after the Munich meteorologist August Schmauss. Schmauss not only coined the term "aerosol" in his 1929 monograph "The Atmosphere as a Colloid" and thus laid an essential foundation for aerosol research, but also proved to be particularly steadfast during the Third Reich. The Schmauss Award is given annually in analogy to the Smoluchowski Award, which honors excellent research in the field of aerosol technology.

Helmuth Horvath has been a frequent and active participant of the European Aerosol Conferences and helped shaping the scientific program by reviewing abstracts even after his official retirement. He has also been active in the documentation and historical classification of aerosol physics research. He organized a symposium "History of Aerosol Science" in 2010, digitized and archived abstracts of past EAC conferences, wrote obituaries of important personalities in aerosol research such as Othmar Preining and Michel Benarie together with colleagues, and collected important information from historical EAA minutes during his time as EAA President.

GAeF has lost a great scientist, active creator, mentor and friend. Our condolences go to his wife Inge, who often accompanied Helmuth on his travels, among others to many European Aerosol Conferences. The Gesellschaft für Aerosolforschung will always cherish Prof. Helmuth Horvath's memory.

GAeF Board, October 2022