



## *Editorial note to* "Saharan dust and ice nuclei over Central Europe" published in Atmos. Chem. Phys., 10, 10211–10221, 2010

Ulrich Pöschl<sup>1</sup>, Ken Carslaw<sup>2</sup>, Maria Cristina Facchini<sup>3</sup>, Thomas Koop<sup>4</sup>, and Rolf Sander<sup>5</sup>

<sup>1</sup>Max Planck Institute for Chemistry, Multiphase Chemistry Departmen, Hahn-Meitner-Weg 1, 55128 Mainz, Germany
<sup>2</sup>University of Leeds, School of Earth and Environment, Institute for Climate and Atmospheric Science,
Woodhouse Lane, Leeds LS2 9JT, UK
<sup>3</sup>National Research Council (CNR), Institute of Atmospheric Sciences and Climate (ISAC), Italy
<sup>4</sup>Bielefeld University, Faculty of Chemistry, Universitätsstr. 25, 33615 Bielefeld, Germany

<sup>5</sup>Max Planck Institute for Chemistry, Air Chemistry Department, Hahn-Meitner-Weg 1, 55128 Mainz, Germany

Correspondence: acp-executive-editors@mailinglists.copernicus.org

Published: 3 May 2018

The article "Saharan dust and ice nuclei over Central Europe" by Klein et al. published in Atmos. Chem. Phys., 10, 10211–10221, https://doi.org/10.5194/acp-10-10211-2010, 2010 has been retracted. We received the following statement from the author Heinz Bingemer:

We found a mistake in the identification procedure for ice nucleating particles (INP) due to water droplets being miscounted as ice crystals. This error is described in more detail by Schrod et al. (2016). The error considerably affects the published figures, discussions and conclusions related to INP. Therefore, we request the retraction of the article.

## Reference

Schrod, J., Danielczok, A., Weber, D., Ebert, M., Thomson, E. S., and Bingemer, H. G.: Reevaluating the Frankfurt isothermal static diffusion chamber for ice nucleation, Atmos. Meas. Tech., 9, 1313–1324, https://doi.org/10.5194/amt-9-1313-2016, 2016.

Heinz Bingemer confirmed that all coauthors agree with the retraction of this article.