

JOKE

PRICELESS PRIZEWORTHY

31.10.2019

Maybe this paper has a serious background but [this what the Ig committee really wants](#) – making people laugh, and then think “Methane Emissions from the Munich Oktoberfest” in Atmospheric Chemistry and Physics.

This study presents the first investigation of the methane (CH₄) emissions of a big festival. In 2018 we measured the CH₄ emissions of Munich Oktoberfest, the world’s largest folk festival, using in-situ measurements combined with a Gaussian plume dispersion model. Oktoberfest is a potential source for CH₄ as a high amount of natural gas for cooking and heating is used.

<https://doi.org/10.5194/acp-2019-709>
Preprint. Discussion started: 22 October 2019
© Author(s) 2019. CC BY 4.0 License.



Atmospheric
Chemistry
and Physics
Discussions
Open Access


Methane Emissions from the Munich Oktoberfest

Jia Chen^{1,*}, Florian Dietrich^{1,*}, Hossein Maazallahi^{2,4}, Andreas Forstmaier¹, Dominik Winkler¹, Magdalena E. G. Hofmann³, Hugo Denier van der Gon⁴, and Thomas Röckmann²

¹Environmental Sensing and Modeling, Technical University of Munich (TUM), Munich, Germany

²Institute for Marine and Atmospheric Research, Utrecht University, Utrecht, The Netherlands

³Picarro B.V., 's-Hertogenbosch, The Netherlands

⁴Climate, Air and Sustainability, TNO, Utrecht, The Netherlands

*Equal contribution

Correspondence: Jia Chen (jia.chen@tum.de), Florian Dietrich (flo.dietrich@tum.de)

I believe this is a better proposal for the Ig Nobel Prize [than my own Lancet letter](#) about the Octoberfest.

