# **Erratum: calculation of NH4+ application**

Dear Sir or Madam

While writing my PhD thesis, I just recognised an error in my calculation for application rates of NH4+ (i.e., the amounts applied before the incubation are lower than previously assumed). I would like to apologise for this mistake, but I am also glad to have been able to correct it. However, the conclusions of the present study are not affected.

The new calculation affects Figure 2 (see below) and a few numbers in the manuscript, which are highlighted in the reviewed manuscript.

Small changes in the discussion section regard mainly to the heterogeneity of biogas digestate as a possible explanation for the higher measured values after the incubation compared to the calculated values before incubation in the loamy sand: “In the loamy sand, the higher NH4+ content measured after the incubation cycle compared to the calculated NH4+ application rates may result from heterogeneity of BD itself (Andruschkewitsch et al., 2013).” (224 – 225)

The following sentence in lines 225 – 227 was just shifted within the section.

I would like to apologise again and I hope to get a positive feedback soon.

Kind regards,
Sebastian Fiedler