

Primary School Outreach Event 2019

On the 7th of May 2019, BAM held an outreach program to 1st and 2nd graders from Amtsfeld-Grundschule where the ESRs from “Glycolmaging” were central to the running of the event. Here, the pupils saw demonstrations on lab equipment, fluorescent dyes and materials, smartphone devices, laser setups, microfluidic chips and much more. They were also able to participate in hands-on experiments with fluorescent dyes and microfluidic paper strips, which was particularly exciting for the children. It was a pleasure to see the enthusiasm of the young audience and how interactive they were throughout the event by asking questions and volunteering in demonstrations. Nearly all reported that they learned something new or interesting at the event and thoroughly enjoyed the outing.

Outreach activities targeting a young audience are an ideal vehicle introducing chemical activities to middle school and younger children to spark an early interest in science, technology, engineering and math (STEM) fields.

