

## **Conservation Science talk**

The Deutsches Museum collection comprises ca. 38.000 objects containing plastics, including natural, semi-synthetic and synthetic polymers. Their preservation poses a serious challenge, as they are available in a wide range of complex formulations showing relatively short life expectancy compared to the other materials found in the collection.

The Conservation Science Department implements different analytical methods and approaches when studying the formulation, technology and degradation of plastic objects, and when testing conservation solutions for them. The collaboration across disciplines, particularly with historians and conservators, enriches the interpretation of each object.