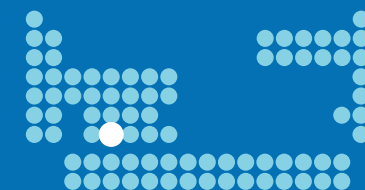
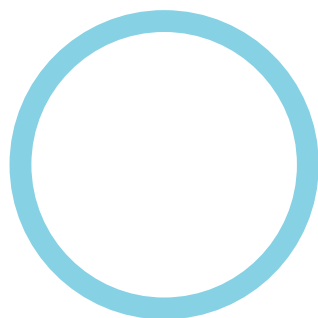


# #105

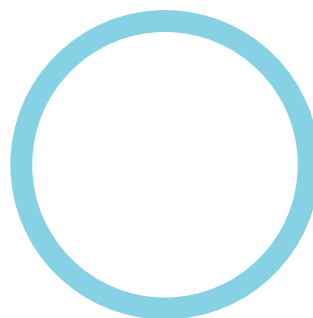


## PROPOSED NAMES



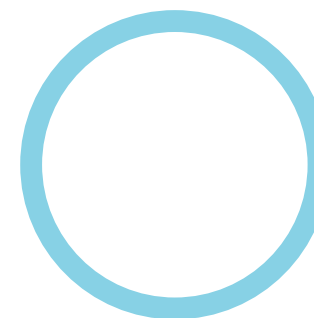
Nielsbohrium, hahnium and joliotium were all names which were proposed but rejected for element 105.

## NAME



Dubnium is named after Dubna, Russia, which is where the element was first made and detected.

## SHORT-LIVED



Dubnium's longest-lived isotope has a half-life of around a day. It has no uses outside research.