



Women and element discovery: personal interviews and experiences

Christopher D.Chapman¹

¹Royal Society of Chemistry, Science Park, Milton Road, Cambridge, UK

Topic:History of women, the elements and the Periodic Table

Abstract:

The experiences of women involved in transuranium element discovery from the 1950s onwards, based on personal interviews, interviews with co-workers and first-hand accounts. It will discuss both instances of sexism and gender bias, as well as later support and inspiration by scientists such as Darleane Hoffman, which led to an increased number of women leading groups and participating in element discovery after 1990.

References

1. K. Chapman, *Superheavy*, London: Bloomsbury Sigma, due for publication June 2019