The 25th NBSAN Meeting 18th January 2017, York Abstracts

Peter Neumann Galois and his groups (York Semigroup talk)

When Galois invented groups they were very different from the structures taught and learned and loved in undergraduate courses at York and other modern universities. My purpose in this lecture will be to explain the differences and calibrate the similarities. As a by-product I hope to show that topics in the History of Mathematics can be just as exciting, subtle and difficult as mathematics itself.