

1079-11-102

**G Griffith Elder\*** (elder@unomaha.edu), Department of Mathematics, University of Nebraska at Omaha, Omaha, NE 68182-0243. *Scaffolds for Galois module theory.*

The notion of a Galois scaffold was introduced in (Proc AMS 137 #4 (2009) 1193-1203). I will discuss joint work (with Nigel Byott) concerning the implications of a Galois scaffold in the classical setting of Galois module theory as well as work that extends the concept of a scaffold beyond this classical setting. (Received December 28, 2011)