1046-11-266 **Craig Citro**, **Alexandru Ghitza** and **Nathan C. Ryan***, Department of Mathematics, Bucknell University, Lewisburg, PA 17837, and **Nils-Peter Skoruppa**. *Siegel modular forms in Sage.*

In this talk I give an overview of what code has been written to handle Siegel modular forms in Sage. Additionally, I will describe some computational and theoretical results that have resulted from this code. (Received August 24, 2008)